#### STATE: GTOC - WISCONSIN DS1 COMPARABLE SERVICE COMPONENTS

A.	DS1 SAL 5 Year Term Payment Plan (T	PP)	FINANCIAL FACTOR	RS	В. [	S1 Transport Termination			
			Administration ACF	11.59%					
	Equipment – Circuit	\$1,070.60	Circuit Equip Maintenance	4.20%	E	Equipment – Circuit	\$556.98		
	Engineering Labor - Circuit	704.97	Outside Plant Maintenance	2.76%	E	Engineering Labor — Circuit	73.69		
	Installation Labor - Circuit	312.12	Gross Rosipts Rate	5.60%	lı	netallation Labor — Circuit	162.37		
	Total Circuit Investment	\$2,087.69	Property Tax Rate	1.06%		Total Circuit Investment	\$793.04		
			Fraction of Equity	58.51%					
	Equipment - Outside Plant	\$1,280.60	Fraction of Debt	41.49%	E	guipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	210.38	Return on Equity	13.48%	E	ngineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	714.31	Debt Rate	8.10%		nstallation Labor - Outside Plant	3.93		
	Total Outside Plant Investment	\$2,205.29	Cost of Money	11.25%		Total Outside Plant Investment	\$3.93		
		<b>4-,</b>	Federal Income Tax Rate	34.00%			40.00		
			State Income Tax Rate	7.90%					
	Total DS1 SAL TPP investment	\$4,292.98	Could industry tax 1 ato	1.0070	т	otal DS1 Termination Investment	\$796.97		
	rotar bot GPE III III Mastinbrit	44,202.00	Percent		•	CLEAR DOT TOTAL REGION INVOSEMBLE	<b>\$180.81</b>	Percent	
	Annual Charge (s)		Investment			unnual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$187.43	8.98%		,	Circuit Equipment Depreciation	\$71.54	9.02%	
	Outside Plant Depreciation	73.88	3.35%			Outside Plant Depreciation	0.13	3.31%	
	Seturn	73.66 244.24	5.69%			Return			
							45.73	5.74%	
	4. Federal and State Income Tax	146.76	3.42%			4. Federal and State Income Tax	27.48	3.45%	
	5. Annual Nonrecoverable Cost	127.93	2.98%			5. Annual Nonrecoverable Cost	42.93	5.39%	
	6. Maintenance	149.40	3.48%			6. Maintenance	33.7 <del>6</del>	4.24%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	103.56	2.41%			6. Other Taxes	22.12	2.78%	
	9. Total Annual Charge (s)	\$1,033.20	24.07%			9. Total Annual Charge (s)	\$243.69	30.58%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$86.10	Tariffed Pate \$140.00			10. Direct Monthly Cost (Ln 9/12)	\$20.31	Tariffed Pate	\$30.00
C.	DS1 Transport Facility				D. [	OS1 Service — 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$62.28			E	Equipment — Circuit	\$2,807.36		
	Engineering Labor Circuit	20.16				Ingineering Labor - Circuit	1,053.95		
	Installation Labor - Circuit	20.52				nstallation Labor Circuit	842.06		
	Total Circuit Investment	\$102.96				Total Circuit Investment	\$4,703.37		
	Equipment - Outside Plant								
		<b>\$198.86</b>			Ε	Equipment - Outside Plant	\$3,269.20		
	Engineering Labor - Outside Plant	\$198.86 8.95				Equipment Outside Plant Enoineering Labor Outside Plant	\$3,269.20 299.88		
	Engineering Labor - Outside Plant	8.95			E	ngineering Labor - Outside Plant	299.88		
	Installation Labor - Outside Plant	8.95 35.51			E	Engineering Labor — Outside Plant nstallation Labor — Outside Plant	299.88 1,077.27		
		8.95			E	ngineering Labor - Outside Plant	299.88		
	Installation Labor Outside Plant Total Outside Plant Investment	8.95 35.51 \$243.32			E II	ingineering Labor — Outside Plant nstallation Labor — Outside Plant Total Outside Plant Investment	299.88 1,077.27 \$4,646.35		
	Installation Labor - Outside Plant	8.95 35.51	Percent		E II	Engineering Labor — Outside Plant nstallation Labor — Outside Plant	299.88 1,077.27	Percent	
	Installation Labor - Outside Plant Total Outside Plant Investment Total DS1 Transport Facility Investment	8.95 35.51 \$243.32	Percent Investment		E 11	ingineering Labor — Outside Plant nstallation Labor — Outside Plant Total Outside Plant Investment otal DS1 Service Investment	299.88 1,077.27 \$4,646.35	Percent Investment	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s)	8.95 35.51 \$243.32 \$346.28	Investment		E 11	Engineering Labor — Outside Plant nstallation Labor — Outside Plant Total Outside Plant Investment otal DS1 Service Investment	299.88 1,077.27 \$4,646.35 \$9,349.72	Investment	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation	8.95 35.51 \$243.32 \$346.28	Investment 8.97%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment otal DS1 Service Investment (unnual Charge (s) 1. Circuit Equipment Depreciation	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91	Investment 8.99%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16	Investment 8.97% 3.35%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74	Investment 8.99% 3.35%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71	Investment 8.97% 3.35% 5.69%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80	8.99% 3.35% 5.70%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85	Investment 8.97% 3.35% 5.69% 3.42%		E 11	ingineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22	8.99% 3.35% 5.70% 3.42%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85 13.68	Investment 8.97% 3.35% 5.69% 3.42% 3.95%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Cotal DS1 Service Investme	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22 350.59	8.99% 3.35% 5.70% 3.42% 3.75%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85 13.68 11.11	Investment 8.97% 3.35% 5.69% 3.42% 3.95% 3.21%		E 11	Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Cotal DS1 Service Investment  Connual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22 350.59 328.02	8.99% 3.35% 5.70% 3.42% 3.75% 3.51%	
	Installation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85 13.68 11.11 0.00	Investment 8.97% 3.35% 5.69% 3.42% 3.95% 3.21% 0.00%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Fotal DS1 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22 350.59 328.02 0.00	8.99% 3.35% 5.70% 3.42% 3.75% 3.51% 0.00%	
	Installation Labor Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85 13.68 11.11 0.00 8.29	Investment 8.97% 3.35% 5.69% 3.42% 3.95% 3.21% 0.00% 2.39%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Service Investment  Vanual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22 350.59 328.02 0.00 230.70	8.99% 3.35% 5.70% 3.42% 3.75% 3.51% 0.00% 2.47%	
	Installation Labor — Outside Plant Total Outside Plant Investment  Total DS1 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	\$.95 35.51 \$243.32 \$346.28 \$9.24 8.16 19.71 11.85 13.68 11.11 0.00	Investment 8.97% 3.35% 5.69% 3.42% 3.95% 3.21% 0.00%		E 11	Engineering Labor — Outside Plant netallation Labor — Outside Plant Total Outside Plant Investment  Fotal DS1 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	299.88 1,077.27 \$4,646.35 \$9,349.72 \$422.91 155.74 532.80 320.22 350.59 328.02 0.00	8.99% 3.35% 5.70% 3.42% 3.75% 3.51% 0.00%	\$350.00

# GTE TELEPHONE OPERATIONS

#### **OVERHEAD PERCENTAGE ANALYSIS**

	DS3 Service Rates (A)	DS3 Service Costs (B)	Overhead Amount (C = A-B)	Overhead Percent (D = C/B)
CALIFORNIA	\$1,657.50	\$678.13	\$979.37	144.42%
FLORIDA	\$1,657.50	<b>\$776.10</b>	\$881.40	113.57%
HAWAII	\$1,837.50	\$683.75	\$1,153.75	168.74%
IDAHO	\$1,837.50	\$648.94	\$1,188.56	183.15%
ILLINOIS	\$1,657.50	\$645.45	\$1,012.05	156.80%
INDIANA	\$1,657.50	\$584.15	\$1,073.35	183.75%
KENTUCKY	\$1,657.50	\$617.41	\$1,040.09	168.46%
MICHIGAN	\$1,987.50	\$644.11	\$1,343.39	208.57%
MISSOURI	\$1,837.50	\$581.64	\$1,255.86	215.92%
NORTH CAROLINA	\$1,657.50	\$621.92	\$1,035.58	166.51%
ОНЮ	\$1,657.50	\$644.03	\$1,013.47	157.36%
OKLAHOMA	\$1,749.74	\$605.99	\$1,143.75	188.74%
OREGON	\$1,657.50	\$676.83	\$980.67	144.89%
PENNSYLVANIA	\$1,657.50	\$673.62	\$983.88	146.06%
SOUTH CAROLINA	\$1,657.50	\$624.74	\$1,032.76	165.31%
TEXAS	\$1,672.96	\$606.50	\$1,066.46	175.84%
WASHINGTON	\$1,657.50	\$632.06	\$1,025.44	162.24%
WISCONSIN	\$1,657.50	\$631.96	\$1,025.54	162.28%
GTOC AVERAGE	\$1,711.82	\$643.19	\$1,068.63	166.15%

DS3 Service is comprised of (1) Special Access Line (SAL), (10) miles of DS3 Transport Facility, and (2) Transport Terminations.

## STATE: GTOC - CALIFORNIA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL 7	7 year	FINANCIAL FACTO		B.	DS3 Transport Termination			
			Administration ACF	13.15%					
	Equipment - Circuit	\$6,623.90	Circuit Equip Maintenance	4.88%		Equipment – Circuit	\$6,488.42		
	Engineering Labor — Circuit	198.10	Outside Plant Maintenance	2.08%		Engineering Labor — Circuit	195.67		
	Installation Labor — Circuit	527.25	Gross Roeipts Rate	0.00%		Installation Labor — Circuit	512.06		
	Total Circuit Investment	\$7,349.25	Property Tax Rate	0.80%		Total Circuit Investment	\$7,196.15		
			Fraction of Equity	60.50%					
	Equipment - Outside Plant	<b>\$677.7</b> 1	Fraction of Debt	39.50%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	44.78	Return on Equity	13.11%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	324.65	Debt Rate	8.40%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$1,047.14	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
			Federal Income Tax Rate	34.00%					
			State Income Tax Pate	9.30%					
	Total Individual DS3 SAL Investment	\$8,396.39				Total DS3 Termination Investment	\$7,196.15		
			Percent					Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$741.84	10.09%			Circuit Equipment Depreciation	\$728.98	10.13%	
	Outside Plant Depreciation	42.17	4.03%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	480.87	5.73%			9. Return	415.32	5.77%	
	4. Federal and State Income Tax	296.99	3.54%			4. Federal and State Income Tax	256.50	3.56%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	(61.27)	-0.73%			<ol><li>Annual Nonrecoverable Cost</li></ol>	302.13	4.20%	
	6. Maintenance	384.00	4.57%			6. Maintenance	355.80	4.94%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	67.68	0.81%			8. Other Taxes	58.32	0.81%	
	9. Total Annual Charge (s)	\$1,952.28	23.25%			9. Total Annual Charge (s)	\$2,117.05	29.42%	
	<b>-</b>	•	7-76-4 B-1-			•			
	10. Direct Monthly Cost (Ln 9 / 12)	\$162.69	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9/12)	\$176.42	Tariffed Rate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$47.00				Equipment - Circuit	\$20,070,74		
	Engineering Labor - Circuit	0.92				Engineering Labor — Circuit	598.64		
	Installation Labor — Circuit	5.67				Installation Labor - Circuit	1,608.07		
	Total Orcuit Investment	\$53.59				Total Circuit Investment	\$22,277.45		
	TOTAL OF CONTENT OF THE STATE O	<b>V</b> 00.00				Total Gilbar III Gotti iii	<b>411,111111</b>		
	Equipment - Outside Plant	\$557.07				Equipment - Outside Plant	\$6,248.41		
	Engineering Labor - Outside Plant	36.71				Engineering Labor - Outside Plant	411.88		
	Installation Labor - Outside Plant	248.07				Installation Labor - Outside Plant	2,805.35		
	Total Outside Plant Investment	\$841.85				Total Outside Plant Investment	\$9,465.64		
	,	• • • • • • • • • • • • • • • • • • • •					• • • • • • • • • • • • • • • • • • • •		
	Total DS3 Transport Facility Investment	\$895.44				Total DS3 Service Investment	\$31,743.09		
			Percent				•	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$5.40	10.08%			Circuit Equipment Depreciation	\$2,253.80	10.12%	
	2. Outside Plant Depreciation	33.85	4.02%			2. Outside Plant Depreciation	380.67	4.02%	
	3. Return	50.91	5.69%			3. Return	1,820.61	5.74%	
	Federal and State Income Tax	31.44	3.51%			4. Federal and State Income Tax	1,124.39	3.54%	
	5. Annual Nonrecoverable Cost	46.04	5.14%			5. Annual Nonrecoverable Cost	1,003.39	3.16%	
	6. Maintenance	20.28	2.26%			6. Maintenance	1,298.40	4.09%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	7.20	0.80%			8. Other Taxes	256.32	0.81%	
	9. Total Annual Charge (s)	\$195.12	21.79%			9. Total Annual Charge (s)	\$8,137.58	25.64%	
	10. Direct Monthly Cost (Ln 9/12)	\$16.26	Tariffed Pate \$60.00			10. Direct Monthly Cost (Ln 9 / 12)	\$678.13	Tariffed Service	\$1,657.50

# STATE: GTOC - FLORIDA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACE	CTORS 12.26%	В.	DS3 Transport Termination			
	Equipment - Circuit	\$6,826.02	Circuit Equip Maintenar			Equipment - Circuit	\$6,686.39		
	Engineering Labor - Circuit	147.82	Outside Plant Maintena			Engineering Labor - Circuit	146.01		
	Installation Labor — Circuit	445.16	Gross Roeiots Rate	2.25%		Installation Labor — Circuit			
							432.33		
	Total Circuit Investment	\$7,419.00	Property Tax Rate Fraction of Equity	1.23% 64.12%		Total Circuit Investment	\$7,264.73		
	Equipment - Outside Plant	\$793.24	Fraction of Debt	35.88%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	54.77	Return on Equity	12.69%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	299.66	Debt Rate	8.67%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$1,147.67	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
		<b>v</b> .,	Federal Income Tax Ra			Total Galaco I milk in Toballon	40.00		
			State Income Tax Pate	5.50%					
	Total Individual DS3 SAL Investment	\$8,566.67	CARD III COITO TAXT BIO	0.50 /0]		Total DS3 Termination Investment	\$7,264.73		
	TOTAL THOUSE DOS GAL THOUSEN SHE	40,500.57	Percent			Total 200 Forming port investment	<b>₽7,204.73</b>	Percent	
	Annual Charge (s)		Investment			Appural Charge (a)			
		****				Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$686.86	9.26%			Circuit Equipment Depreciation		9.29%	
	Outside Plant Depreciation	57.80	5.04%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	490.82	5.73%			3. Return	419.50	5.77%	
	4. Federal and State Income Tax	281.39	3.28%			<ol><li>Federal and State Income Tax</li></ol>	240.50	3.31%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	7.74	0.09%			<ol><li>Annual Nonrecoverable Cost</li></ol>	372.47	5.13%	
	6. Maintenance	663.24	7.74%			6. Maintenance	630.84	8.68%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	Other Taxes	159.24	1.86%			Other Taxes	146.40	2.02%	
	9. Total Annual Charge (s)	\$2,347.09	27.40%			9. Total Annual Charge (s)	\$2,484.73	34.20%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$195.59	Tariffed Pate \$457.9	50		10. Direct Monthly Cost (Ln 9 / 12)	\$207.06	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facil	ity	
	Equipment - Circuit	\$9.29				Equipment - Circuit	\$20,291.70		
	Engineering Labor — Circuit	0.13				Engineering Labor - Circuit	441.14		
	Installation Labor - Circuit	0.92				Installation Labor — Circuit	1,319.02		
	Total Circuit Investment	\$10.34				Total Circuit Investment	\$22,051.86		
	Total of our mountain	<b>V</b> 10.01				Total Ground Hitself Port	422,001.00		
	Equipment - Outside Plant	\$626.20				Equipment - Outside Plant	\$7,055.24		
	Engineering Labor – Outside Plant	43.12				Engineering Labor — Outside Plant	485.97		
	Installation Labor - Outside Plant	218.55				Installation Labor - Outside Plant	2,485.16		
	Total Outside Plant Investment	\$887.87				Total Outside Plant Investment	\$10,026.37		
	Total DS3 Transport Facility Investmen	\$898,21				Total DS3 Service Investment	<b>\$</b> 32,078.23		
	. James and a consequent and any consequent		Percent				,	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$0.95	9.19%			Circuit Equipment Depreciation	\$2,046.40	9.28%	
	Outside Plant Depreciation	44.64	5.03%			Outside Plant Depreciation	504.20	5.03%	
	3. Return	51.09	5.69%			3. Return	1,840.72	5.74%	
	Federal and State Income Tax	29.29	3.26%			Federal and State Income Tax	1,055.29	3.29%	
	5. Annual Nonrecoverable Cost	40.70	4.53%			5. Annual Nonrecoverable Cost	1,159.68	3.62%	
	6. Maintenance	17.40	1.94%			6. Maintenance	2,098.92	6.54%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00		
	Other Taxes	15.60	1.74%			Other Taxes	608.04	0.00% 1. <del>9</del> 0%	·
	9. Total Annual Charge (s)	\$199.67	22.23%			9. Total Annual Charge (s)	\$9,313.25	29.03%	
							•		
	10. Direct Monthly Cost (Ln 9 / 12)	\$16.64	Tariffed Rate \$60.	00		10. Direct Monthly Cost (Ln 9 / 12)	<b>\$776</b> .10	Tariffed Service	\$1,657.50

# STATE: GTOC -- HAWAII DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL 7	7 year	FINANCIAL FACT	ORS	В.	DS3 Transport Termination			
			Administration ACF	12.74%					
	Equipment - Circuit	\$7,669.56	Circuit Equip Maintenance			Equipment – Circuit	\$7,512.69		
	Engineering Labor Circuit	173.84	Outside Plant Maintenanc	₹ 2.84%		Engineering Labor Circuit	171.71		
	Installation Labor - Circuit	442.43	Gross Roeipts Rate	2.74%		Installation Labor — Circuit	429.68		
	Total Circuit Investment	\$8,265.83	Property Tax Rate	0.00%		Total Circuit Investment	\$8,114.08		
		. ,	Fraction of Equity	53.00%			•		
	Equipment Outside Plant	\$754.20	Fraction of Debt	47.00%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	46.00	Return on Equity	13.64%		Engineering Labor - Outside Plant	0.00		
	Installation Labor — Outside Plant	341.57	Debt Rate	8.55%		Installation Labor — Outside Plant	0.00		
	Total Outside Plant Investment	\$1,141.77	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
		• .•	Federal Income Tax Rate	34.00%			•		
			State Income Tax Pate	6.40%					
	Total Individual DS3 SAL Investment	\$9,427.60				Total DS3 Termination Investment	\$8,114.08		
	Total Incariation 2 do to 2 investment	40,121.00	Percent			Total Des Territoria	40,111.00	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$680.15	8.21%			Circuit Equipment Depreciation	\$668.49	8.24%	
	Outside Plant Depreciation	42.54	3.73%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	540.19	5.73%			Return	468.61		
								5.78%	
	4. Federal and State Income Tax	315.20	3.34%			4. Federal and State Income Tax	273.44	3.37%	
	5. Annual Nonrecoverable Cost	86.80	0.92%			5. Annual Nonrecoverable Cost	474.79	5.85%	
	6. Maintenance	348.84	3.70%			6. Maintenance	310.80	3.83%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	56.64	0.60%			8. Other Taxes	61.80	0.76%	
	9. Total Annual Charge (s)	\$2,070.36	21.96%			9. Total Annual Charge (s)	\$2,257.93	27.83%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$172.53	Tariffed Pate \$637.50			10. Direct Monthly Cost (Ln 9 / 12)	\$188.16	Tariffed Rate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$17.80				Equipment - Circuit	\$22,872.94		
	Engineering Labor - Circuit	0.26				Engineering Labor - Circuit	519.86		
	Installation Labor — Circuit	1.56				Installation Labor — Circuit	1,317.39		
	Total Circuit Investment	\$19.62				Total Circuit Investment	\$24,710.19		
	Equipment - Outside Plant	\$491.42				Equipment - Outside Plant	\$5,668.40		
	Engineering Labor - Outside Plant	29.90				Engineering Labor — Outside Plant	345.00		
	Installation Labor — Outside Plant	208.35				Installation Labor — Outside Plant	2,405.07		
	Total Outside Plant Investment	\$727.67				Total Outside Plant Investment	\$8,418.47		
	Total DS3 Transport Facility Investmen	\$747.29				Total DS3 Service Investment	\$33,128.66		
	Total Loss Transport Facility III vocation	<b>#141.20</b>	Percent			TOTAL DOS SOLVES ILLASSILLIONE	φω, 120.00	Percent	
	Americal Change (a)		investment			Annual Charge (s)		investment	
	Annual Charge (s)	*1 *1	8.21%			Circuit Equipment Depreciation	<b>\$0.022.02</b>	8.23%	
	Circuit Equipment Depreciation     Circuit Plant Paraminting	\$1.61 27.07	3.72%			Outside Plant Depreciation	313.24	3.72%	
	Outside Plant Depreciation								
	3. Return	42.49	5.69%				1,902.31	5.74%	
	4. Federal and State Income Tax	24.79	3.32%				1,109.98	3.35%	
	5. Annual Nonrecoverable Cost	39.88	5.34%			5. Annual Nonrecoverable Cost	1,435.18	4.33%	
	6. Maintenance	21.48	2.87%			6. Maintenance	1,185.24	3.58%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	4.56	0.61%			6. Other Taxes	225.84	0.68%	
	9. Total Annual Charge (s)	\$161.88	21.66%			9. Total Annual Charge (s)	\$8,205.02	24.77%	
	10. Direct Monthly Cost (Ln 9/12)	\$13.49	Tariffed Pate \$60.00			10. Direct Monthly Cost (Ln 9 / 12)	\$683.75	Tariffed Service	\$1,837.50

# STATE: GTOC - IDAHO DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	7 year	FINANCIAL FAC		B.	DS3 Transport Termination			
	Equipment Circuit	£6.050.07	Administration ACF	10.53%		Fausingment Cincuit			
	Equipment - Circuit	\$6,858.97	Circuit Equip Maintenan			Equipment - Circuit	\$6,718.67		
	Engineering Labor – Circuit	209.53	Outside Plant Maintenan			Engineering Labor — Circuit	206.96		
	Installation Labor — Circuit	542.52	Gross Roeipts Rate	0.00%		Installation Labor Circuit	526.88		
	Total Circuit Investment	\$7,611.02	Property Tax Rate Fraction of Equity	0.97% 57.38%		Total Circuit Investment	\$7,452.51		
	Equipment - Outside Plant	\$660.77	Fraction of Debt	42.62%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	44.75	Return on Equity	12.54%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	278.06	Debt Rate	9.51%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$963.58	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
	TOTAL COMMISSION RETRIEVED HOLK	<b>4400.00</b>	Federal Income Tax Rate			TOTAL COLOROS FIGURAL INVOSTRIBATION	\$0.00		
			State Income Tax Rate	8.00%					
	Total Individual DS3 SAL Investment	\$8,594.60	CLAIR II COINE TAX FALE	0.00 8		Total DS3 Termination Investment	<b>67 450 51</b>		
	TOTAL IT CONTROLLE DOS SAL IT VESTITION	#0,5 <del>84</del> .90	Percent			Total Dos Terrification investment	\$7,452.51	Domont	
	Annual Charge (a)		Investment			Annual Charge (a)		Percent	
	Annual Charge (s)	<b>6540 54</b>				Annual Charge (s)		Investment	
	Circuit Equipment Depreciation     Add Blant Depreciation	\$548.54	7.21%			Circuit Equipment Depreciation		7.23%	
	Outside Plant Depreciation	32.98	3.35%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	492.28	5.73%			3. Return	430.11	5.77%	
	4. Federal and State Income Tax	298.40	3.45%			4. Federal and State Income Tax	258.97	3.47%	
	5. Annual Nonrecoverable Cost	139.28	1.62%			5. Annual Nonrecoverable Cost	509.13	6.83%	
	6. Maintenance	320.88	3.73%			6. Maintenance	294.48	3.95%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	84.12	0.98%_			8. Other Taxes	73.08	0.98%	
	9. Total Annual Charge (s)	\$1,914.48	22.28%			9. Total Annual Charge (s)	\$2,104.80	28.24%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$159.54	Tariffed Pate \$637.5	0		10. Direct Monthly Cost (Ln 9 / 12)	\$175.40	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ity	
	Equipment – Circuit	\$133.71				Equipment - Circuit	\$21,633,41		
	Engineering Labor - Circuit	5.12				Engineering Labor — Circuit	674.65		
	Installation Labor Circuit	9.87				Installation Labor Circuit	1.694.98		
	Total Circuit Investment	\$148.70				Total Circuit Investment	\$24,003.04		
		•					<b>\$24,000.04</b>		
	Equipment - Outside Plant	\$433.99				Equipment — Outside Plant	\$5,000.67		
	Engineering Labor - Outside Plant	29.08				Engineering Labor - Outside Plant	335.55		
	Installation Labor - Outside Plant	165.40				Installation Labor - Outside Plant	1,932.06		
	Total Outside Plant Investment	\$628.47				Total Outside Plant Investment	\$7,268.28		
	Total DOX Tennon out English Importmen	. 6777 47				Total DCC Comics Importment	<b>404 074 00</b>		
	Total DS3 Transport Facility Investmen	\$777.17	Percent			Total DS3 Service Investment	\$31,271.32	Domoné	
	Annual Charge (a)					Appural Charge (a)		Percent	
	Annual Charge (s)	*10.00	Investment			Annual Charge (s)	A1 300 50	Investment	
	Circuit Equipment Depreciation	\$10.69	7.19%			Circuit Equipment Depreciation		7.22%	
	Outside Plant Depreciation	20.93	3.33%			Outside Plant Depreciation	242.28	3.33%	•
	3. Return	44.03	5.67%			3. Return	1,792.80	5.73%	
	4. Federal and State Income Tax	26.51	3.41%			4. Federal and State Income Tax	1,079.44	3.45%	
	5. Annual Nonrecoverable Cost	37.28	4.80%			5. Annual Nonrecoverable Cost	1,530.34	4.89%	
	6. Maintenance	19.32	2.49%			6. Maintenance	1,103.04	3.53%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	6. Other Taxes	7.56	0.97%			8. Other Taxes	305.88	0.98%	
	9. Total Annual Charge (s)	\$166.32	21.40%			9. Total Annual Charge (s)	\$7,787 <i>.</i> 28	24.90%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$13.86	Tariffed Pate \$60.0	0		10. Direct Monthly Cost (Ln 9 / 12)	\$648.94	Tariffed Service	\$1,837.50

# STATE: GTOC - ILLINOIS DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTOR	RS	В.	DS3 Transport Termination			
			Administration ACF	10.83%					
	Equipment – Circuit	\$6,555.79	Circuit Equip Maintenance	6.19%		Equipment - Circuit	\$6,421.70		
	Engineering Labor - Circuit	161.84	Outside Plant Maintenance	1.91%		Engineering Labor — Circuit	159.86		
	Installation Labor - Circuit	462.51	Gross Roeipts Rate	0.00%		Installation Labor - Circuit	449.18		
	Total Circuit Investment	\$7,180.14	Property Tax Plate	1.50%		Total Circuit Investment	\$7,030.74		
		•	Fraction of Equity	57.45%			• •		
	Equipment - Outside Plant	\$571.87	Fraction of Debt	42.55%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	40.14	Return on Equity	13.58%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	284.98	Debt Rate	8,10%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$896.99	Cost of Money	11.25%		Total Outside Plant Investment	\$0,00		
	Total Collins File Hill Collins	7000.00	Federal Income Tax Rate	34,00%		Total Common Figure 1111 Common In	40.00		
			State Income Tax Pate	7.28%					
	Total Individual DS3 SAL Investment	\$8,077.13	Cours in Corns   fast   Lite	1.20 2		Total DS3 Termination Investment	\$7,030.74		
	roter mornous poor or a mooning a	40,011.10	Percent			TODA DOS TOTTS REPORT INTODATION	¥7,000.74	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$506.68	7.06%			Circuit Equipment Depreciation	\$497.93	7.08%	
	Outside Plant Depreciation	27.36	3.05%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	462.71	5.73%			Return	405.90	5.77%	
	Federal and State Income Tax	274.66	3.40%			Federal and State Income Tax	240.94		
	5. Annual Nonrecoverable Cost	152.63	3. <del>40%</del> 1.89%			5. Annual Nonrecoverable Cost	506.79	3.43%	
								7.21%	
	6. Maintenance	465.96	5.77%			6. Maintenance	440.88	6.27%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	122.28	1.51%			8. Other Taxes	106.92	1.52%	
	9. Total Annual Charge (s)	\$2,012.28	24.91%			9. Total Annual Charge (s)	\$2,199.36	31.28%	
	10. Direct Monthly Cost (Ln 9/12)	\$167.69	Tariffed Plate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$183.28	Tariffed Pate	\$300,00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$29.16				Equipment - Circuit	\$19,690.79		
	Engineering Labor - Circuit	0.47				Engineering Labor - Circuit	486.26		
	Installation Labor - Circuit	3.12				Installation Labor - Circuit	1,392.07		
	Total Circuit Investment	\$32.75				Total Circuit Investment	\$21,569.12		
	,	• • • • • • • • • • • • • • • • • • • •							
	Equipment - Outside Plant	\$372.63				Equipment - Outside Plant	\$4,298.17		
	Engineering Labor - Outside Plant	26.10				Engineering Labor - Outside Plant	301.14		
	Installation Labor - Outside Plant	170.89				Installation Labor - Outside Plant	1,993.88		
	Total Outside Plant Investment	\$569.62				Total Outside Plant Investment	\$6,593.19		
	Total DS3 Transport Facility Investment	\$602.37				Total DS3 Service Investment	\$28,162.31		
			Percent					Percent	
	Annual Charge (s)		Investment			Annual Cherge (s)		Investment	
	Circuit Equipment Depreciation	\$2.30	7.02%			1. Circuit Equipment Depreciation	\$1,525.54	7.07%	
	2. Outside Plant Depreciation	17.35	3.05%			Outside Plant Depreciation	200.86	3.05%	
	3. Return	34.24	5.68%			3. Return	1,616.91	5.74%	
	4. Federal and State Income Tax	20.33	3.38%			4. Federal and State Income Tax	959.84	3.41%	
	5. Annual Nonrecoverable Cost	37.14	6.17%			5. Annual Nonrecoverable Cost	1,537.61	5.46%	
	6. Maintenance	12.96	2.15%			6. Maintenance	1,477.32	5.25%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
							427.32		
	8. Other Taxes	9.12	1.51%			8. Other Taxes	727.02	1.52%	
	Other Taxes     Total Annual Charge (s)	\$133.44	1.51% 22.15%			9. Total Annual Charge (s)	\$7,745.40	<u>1.52%</u> 27.50%	

# STATE: GTOC - INDIANA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FA	CTORS 12.55%	B.	DS3 Transport Termination			
	Equipment - Circuit	\$6,159.29	Circuit Equip Maintena			Equipment Circuit	****		
	• •		Outside Plant Maintena			Equipment – Circuit	\$6,033.30		
	Engineering Labor - Circuit	166.91	1			Engineering Labor — Circuit	164.86		
	Installation Labor - Circuit	482.11	Gross Roeipts Rate	1.20%		Installation Labor — Circuit	468.22		
	Total Circuit Investment	\$6,808.31	Property Tax Rate	0.77%		Total Circuit Investment	\$6,666.38		
			Fraction of Equity	67.18%					
	Equipment - Outside Plant	\$540.21	Fraction of Debt	32.82%		Equipment - Outside Plant	\$0.00		
	Engineering Labor Outside Plant	38.32	Return on Equity	12.79%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	273.55	Debt Rate	8.10%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$852.08	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
		•	Federal Income Tax Re				*		
			State Income Tax Pate	4.50%					
	Total Individual DS3 SAL Investment	\$7,660.39	0000	1.00 %		Total DS3 Termination Investment	\$6,666.38		
	TOTAL MICE POOL OF EL MITCHEN ON IN	47,000.00	Percent			Total Doo Total Hallott Involution	40,000.00	Percent	
	Annual Charge (s)		investment			Annual Charge (s)		Investment	
	<del>-</del> ,,	<b>#</b> 010 70	9.01%			,	4000.00		
	Circuit Equipment Depreciation     Chairle Blant Barragintian	\$613.72	4.20%			Circuit Equipment Depreciation	\$603.08	9.05%	
	Outside Plant Depreciation	35.77				Outside Plant Depreciation	0.00	0.00%	
	3. Return	438.76	5.73%			3. Return	384.78	5.77%	
	4. Federal and State Income Tax	246.67	3.22%			4. Federal and State Income Tax	216.32	3.24%	
	5. Annual Nonrecoverable Cost	17.95	0.23%			<ol><li>Annual Nonrecoverable Cost</li></ol>	368.90	5.53%	
	6. Maintenance	369.12	4.82%			6. Maintenance	341.76	5.13%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	81.24	1.06%			<ol><li>Other Taxes</li></ol>	75.84	1.14%	
	9. Total Annual Charge (s)	\$1,803.23	23.54%			9. Total Annual Charge (s)	\$1,990.68	29.86%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$150.27	Tariffed Pate \$457.	50		10. Direct Monthly Cost (Ln 9 / 12)	\$165.89	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$8.48				Equipment Circuit	\$18,310.69		
	Engineering Labor - Circuit	0.15				Engineering Labor - Circuit	498.13		
	Installation Labor - Circuit	1.01				Installation Labor - Circuit	1,428.65		
	Total Circuit Investment	\$9.64				Total Circuit Investment	\$20,237.47		
	Equipment - Outside Plant	\$351.99				Equipment - Outside Plant	\$4,060.11		
	Engineering Labor - Outside Plant	24.91				Engineering Labor - Outside Plant	287.42		
	Installation Labor - Outside Plant	163.99				Installation Labor - Outside Plant	1,913.45		
	Total Outside Plant Investment	\$540.89				Total Outside Plant Investment	\$6,260.98		
	Total DS3 Transport Facility Investmen	\$550.53				Total DS3 Service Investment	\$26,498.45		
	, , , , , , , , , , , , , , , , , , , ,		Percent				•	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$0.87	9.02%			1. Circuit Equipment Depreciation	\$1,828.58	9.04%	
	Outside Plant Depreciation	22.67	4.19%			Outside Plant Depreciation	262.47	4.19%	
	3. Return	31.29	5.68%			3. Return	1,521,22	5.74%	
	Federal and State Income Tax	17.59	3.20%			Federal and State Income Tax	855.21	3.23%	
	5. Annual Nonrecoverable Cost	30.30	5.50%			5. Annual Nonrecoverable Cost	1,058.75	4.00%	
		14.04	2.55%			6. Maintenance	1,193.04	4.50%	
	6. Maintenance	0.00	0.00%				0.00		
	7. Administration/Marketing	5.76	1.05%			<ol> <li>Administration/Marketing</li> <li>Other Taxes</li> </ol>	290.52	0.00%	
	8. Other Taxes	\$122.52	22.25%			= ' ' '	\$7,009.79	1.10%	
	9. Total Annual Charge (s)						•	26.45%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$10.21	Tariffed Plate \$60.	00		10. Direct Monthly Cost (Ln 9 / 12)	\$584.15	Tariffed Service	\$1,657.50

## STATE: GTOC - KENTUCKY DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTO		B.	DS3 Transport Termination			
	Farringsont Cinquit	<b>***</b> 054 00		9.58%		Environment Cinquit			
	Equipment - Circuit	\$6,851.29	Circuit Equip Maintenance			Equipment - Circuit	\$6,711.14		
	Engineering Labor - Circuit	148.72	Outside Plant Maintenance			Engineering Labor - Circuit	146.90		
	Installation Labor - Circuit	469.74	Gross Roeipts Rate	0.00%		Installation Labor — Circuit	456.20		
	Total Circuit Investment	\$7,469.75	Property Tax Rate	0.80%		Total Circuit Investment	\$7,314.24		
			Fraction of Equity	60.50%					
	Equipment - Outside Plant	\$729.56	Fraction of Debt	39.50%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	46.12	Return on Equity	13.11%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	297.67	Debt Rate	8.40%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$1,073.35	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
	, , , , , , , , , , , , , , , , , , , ,	• .,	Federal Income Tax Rate	34.00%			*****		
			State Income Tax Pate	9.30%					
	Total Individual DS3 SAL Investment	\$8,543.10	COLD II CONTO TEXT LIC	0.00 70		Total DS3 Termination Investment	\$7,314.24		
	Total Individual Eco G-E Informities	40,040.10	Percent			TOTAL DOO TO THE MANDET HIT POSITION	<b>41,017.27</b>	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)			
		A070 47				_ · · · ·	****	investment	
	Circuit Equipment Depreciation	\$679.47	9.10%			Circuit Equipment Depreciation     Chairle Diant Depreciation	•	9.13%	
	Outside Plant Depreciation	54.91	5.12%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	489.45	5.73%			3. Return	422.32	5.77%	
	4. Federal and State Income Tax	296.12	3.47%			4. Federal and State Income Tax	255.50	3.49%	
	5. Annual Nonrecoverable Cost	(22.47)	-0.26%			5. Annual Nonrecoverable Cost	355.44	4.86%	
	6. Maintenance	295.56	3.46%			6. Maintenance	260.88	3.57%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	54.36	0.64%			8. Other Taxes	46.68	0.64%	
	<ol><li>Total Annual Charge (s)</li></ol>	\$1,847.40	21.62%			<ol><li>Total Annual Charge (s)</li></ol>	\$2,008.56	27.46%	
	10. Direct Monthly Cost (Ln 9/12)	\$153.95	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$167.38	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$24.43				Equipment - Circuit	\$20,517.87		
	Engineering Labor - Circuit	0.35				Engineering Labor - Circuit	446.02		
	Installation Labor Circuit	2.54				Installation Labor - Circuit	1.407.54		
	Total Circuit Investment	\$27.32				Total Circuit Investment	\$22,371.43		
	TOTAL OIL OIL THURST TO IN	427.02					<b>V</b>		
	Equipment - Outside Plant	\$475.38				Equipment - Outside Plant	\$5,483.36		
	Engineering Labor - Outside Plant	29.97				Engineering Labor - Outside Plant	345.82		
	Installation Labor - Outside Plant	179.57				Installation Labor - Outside Plant	2,093.37		
	Total Outside Plant Investment	\$684.92				Total Outside Plant Investment	\$7,922.55		
		<b>*</b>					<b>V</b> 1,		
	Total DS3 Transport Facility Investment	\$712.24				Total DS3 Service Investment	\$30,293.98		
	•		Percent					Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		investment	
	Circuit Equipment Depreciation	\$2.48	9.08%			<ol> <li>Circuit Equipment Depreciation</li> </ol>	\$2,039.75	9.12%	
	2. Outside Plant Depreciation	34.99	5.11%			Outside Plant Depreciation	404.81	5.11%	
	3. Return	40.51	5.69%			3. Return	1,739.19	5.74%	
	Federal and State Income Tax	24.51	3.44%			Federal and State Income Tax	1,052.22	3.47%	
	5. Annual Nonrecoverable Cost	27.23	3.82%			5. Annual Nonrecoverable Cost	960.71	3.17%	
	6. Maintenance	20.16	2.83%			6. Maintenance	1,018.92	3.36%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	4.56	0.64%			8. Other Taxes	193.32	0.64%	
	9. Total Annual Charge (s)	\$154.44	21.68%			9. Total Annual Charge (s)	\$7,408.92	24.46%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$12.87	Tariffed Pate \$60.00			10. Direct Monthly Cost (Ln 9 / 12)	\$617.41	Tariffed Service	\$1,657.50

## STATE: GTOC -- MICHIGAN DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	'year	FINANCIAL FACTOR	9.58%	B. DS3 Transport Termination	
	Equipment Circuit	<b>*</b> C 010 04	Circuit Equip Maintenance	9.563%	Equipment Circuit 66 550 05	
	Equipment - Circuit	\$6,218.04	Outside Plant Maintenance		Equipment – Circuit \$6,090.85	
	Engineering Labor - Circuit	147.75		8.80%	Engineering Labor - Circuit 145.94	
	Installation Labor — Circuit	489.98	Gross Roeipts Rate	0.00%	Installation Labor — Circuit 475.86	
	Total Circuit Investment	\$6,855.77	Property Tax Rate Fraction of Equity	1.38% 66.54%	Total Circuit Investment \$6,712.65	
	Equipment - Outside Plant	\$550.03	Fraction of Debt	33.46%	Equipment - Outside Plant \$0.00	
	Engineering Labor - Outside Plant	40.98	Return on Equity	12.83%	Engineering Labor - Outside Plant 0.00	
	Installation Labor - Outside Plant	261.52	Debt Rate	8.10%	Installation Labor - Outside Plant 0.00	
	Total Outside Plant Investment	\$872.53	Cost of Money	11.25%	Total Outside Plant Investment \$0.00	
	TOTAL COLOROD F INTREMINOSTRIBITE	<b>401 2.00</b>	Federal Income Tax Rate	34.00%	Total Collect Fall Information \$40.00	
			State Income Tax Rate	0.00%		
	Total Individual DS3 SAL Investment	\$7,728,30	CARE II COIR TAXTELE	0.00 8	Total DS3 Termination Investment \$6,712,65	
	TOTAL HIGHWOOD DOS SHE HIVESTINGIA	<b>#1,120.30</b>	Percent		Percent	
	Annuai Charge (s)		investment		Annual Charge (s) Investment	
		AE04 80	7.65%			
	Circuit Equipment Depreciation     Control Plant Parametrica	\$524.59				
	Outside Plant Depreciation	25.12	2.88%			
	3. Return	442.67	5.73%			
	4. Federal and State Income Tax	228.02	2.95%		4. Federal and State Income Tax 199.59 2.97%	
	5. Annual Nonrecoverable Cost	128.53	1.66%		5. Annual Nonrecoverable Cost 462.14 6.88%	
	6. Maintenance	328.56	4.25%		6. Maintenance 246.84 3.68%	
	7. Administration/Marketing	0.00	0.00%		7. Administration/Marketing 0.00 0.00%	
	8. Other Taxes	107.52	1.39%		8. Other Taxes 93.84 1.40%	
	9. Total Annual Charge (s)	\$1,785.01	23.10%		9. Total Annual Charge (s) \$1,905.36 28.38%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$148.75	Tariffed Pate \$637,50		10. Direct Monthly Cost (Ln 9 / 12) \$158.78 Tariffed Pate \$375.00	
C.	DS3 Transport Facility				D. DS3 Service - 1 SAL, 2 Terminations, 10 miles Facility	
	Equipment - Circuit	\$233.36			Equipment - Circuit \$20,733.34	
	Equipment – Circuit Engineering Labor – Circuit	\$233.36 6.99			Equipment — Circuit \$20,733.34 Engineering Labor — Circuit 509.53	
		•				
	Engineering Labor — Circuit	6.99			Engineering Labor - Circuit 509.53	
	Engineering Labor — Circuit Installation Labor — Circuit	6.99 17.01			Engineering Labor — Circuit 509.53 Installation Labor — Circuit 1,611.80	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment	6.99 17.01 \$257.36			Engineering Labor – Circuit 509.53 Installation Labor – Circuit 1,611.80 Total Circuit Investment \$22,854.67	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant	6.99 17.01 \$257.36 \$358.87			Engineering Labor – Circuit 509.53 Installation Labor – Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment – Outside Plant \$4,138.73	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant	6.99 17.01 \$257.36 \$358.87 26.64			Engineering Labor – Circuit 509.53 Installation Labor – Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment – Outside Plant \$4,138.73 Engineering Labor – Outside Plant 307.38	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  \$4,138.73 307.38 1,956.12 1,956.12 \$6,402.23	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97	Powert		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  Total DS3 Service Investment  509.53 1,611.80 \$22,854.67  \$4,138.73 307.38 1,956.12 1,956.12 \$6,402.23	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97	Percent		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  Total Os3 Service Investment  \$29,256.90  Percent	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen Annual Charge (s)	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97	Investment		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  Total DS3 Service Investment  \$29,256.90  Percent Investment  Percent Investment	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Cutside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen  Annual Charge (s)  1. Circuit Equipment Depreciation	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33	7.64%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Total Outside Plant Investment  Total DS9 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation  509.53 1,611.80  \$4,138.73 307.38 1,956.12 \$8,402.23  Percent Investment  Percent Investment 7.67%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Cutside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33	Investment 7.64% 2.88%		Engineering Labor — Circuit 509.53 Installation Labor — Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment — Outside Plant 307.38 Installation Labor — Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total DS3 Service Investment \$29,256.90  Annual Charge (s) Percent Investment 1,752.05  Annual Charge (s) 1,752.05  Circuit Equipment Depreciation 1,752.05  Coutside Plant Depreciation 1,752.05  Requirement 1,8611.80  Fercent Investment 1,752.05  Fercent 2,86%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33	7.64% 2.88% 5.69%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) Incruit Equipment Depreciation Investment  Percent Investment Investme	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75	7.64% 2.88% 5.69% 2.93%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Installation Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 1. Federal and State Income Tax 1,958.12 1	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75 38.35	7.64% 2.88% 5.69% 2.93% 4.73%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  Coutside Plant Depreciation Percent Investment  Percent Investment  1. Circuit Equipment Depreciation Percent Investment 2. 88% 3. Return 1,678.71 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 1,436.31 4.91%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75 38.35 58.32	7.64% 2.88% 5.69% 2.93% 4.73% 7.20%		Engineering Labor — Circuit 509.53 Installation Labor — Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment — Outside Plant 307.38 Installation Labor — Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant Investment \$29,256.90  Total DS3 Service Investment \$29,256.90  Annual Charge (s) Percent Investment 1. Circuit Equipment Depreciation 1,752.05 2. Outside Plant Depreciation 1,678.71 3. Return 1,678.71 5,74% 4. Federal and State Income Tax 864.70 2,96% 5. Annual Nonrecoverable Cost 1,436.31 4,91% 6. Maintenance 1,405.44 4,80%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Cutside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75 38.35 58.32 0.00	1.00%		Engineering Labor — Circuit 509.53 Installation Labor — Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment — Outside Plant 307.38 Installation Labor — Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Charge (s) Percent Investment 1,752.05  Annual Charge (s) Percent Investment 1,752.05  Circuit Equipment Depreciation 1,678.71  Annual Charge (s) 1,678.71  Return 1,678.71  Federal and State Income Tax 864.70 2,96%  Annual Nonrecoverable Cost 1,436.31 4,91%  Maintenance 1,405.44 4.80%  Administration/Marketing 0.00 0.00%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Cutside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investmen  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75 38.35 58.32 0.00 11.28	1.00% 1.39%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Total Outside Plant Total Outside Plant Investment  Total Outside Plant Investment  Total Outside Plant Investment  Annual Charge (s) Incruit Equipment Depreciation Incruit Equipment Incrue	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Cutside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	6.99 17.01 \$257.36 \$358.87 26.64 167.46 \$552.97 \$810.33 \$19.65 15.90 46.11 23.75 38.35 58.32 0.00	1.00%		Engineering Labor — Circuit 509.53 Installation Labor — Circuit 1,611.80 Total Circuit Investment \$22,854.67  Equipment — Outside Plant 307.38 Installation Labor — Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Outside Plant 1,956.12 Total Charge (s) Percent Investment 1,752.05  Annual Charge (s) Percent Investment 1,752.05  Circuit Equipment Depreciation 1,678.71  Annual Charge (s) 1,678.71  Return 1,678.71  Federal and State Income Tax 864.70 2,96%  Annual Nonrecoverable Cost 1,436.31 4,91%  Maintenance 1,405.44 4.80%  Administration/Marketing 0.00 0.00%	

#### STATE: GTOC - MISSOURI DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTO		В.	DS3 Transport Termination			
	e		Administration ACF	9.58%					
	Equipment - Circuit	\$6,394.34	Circuit Equip Maintenance	4.88%		Equipment — Circuit	\$6,263.54		
	Engineering Labor - Circuit	147.15	Outside Plant Maintenance	2.08%		Engineering Labor - Circuit	145.34		
	Installation Labor - Circuit	503.96	Gross Roeipts Rate	0.00%		Installation Labor — Circuit	489.43		
	Total Circuit Investment	\$7,045.45	Property Tax Rate	0.80%		Total Circuit Investment	\$6,898.31		
			Fraction of Equity	60.50%					
	Equipment Outside Plant	\$674.28	Fraction of Debt	39.50%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	49.47	Return on Equity	13.11%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	286.33	Debt Rate	8.40%		Installation Labor Outside Plant	0.00		
	Total Outside Plant Investment	\$1,010.08	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
			Federal Income Tax Rate	34.00%					
			State Income Tax Pate	9.30%					
	Total Individual DS3 SAL Investment	\$8,055.53				Total DS3 Termination Investment	\$6,898.31		
			Percent					Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$781.63	11.09%			<ol> <li>Circuit Equipment Depreciation</li> </ol>	\$768.06	11.13%	
	Outside Plant Depreciation	37.63	3.73%			2. Outside Plant Depreciation	0.00	0.00%	
	3. Return	461.42	5.73%			3. Return	398.20	5.77%	
	4. Federal and State Income Tax	261.95	3.25%			4. Federal and State Income Tax	226.06	3.28%	
	5. Annual Nonrecoverable Cost	(135.16)	1.68%			<ol><li>Annual Nonrecoverable Cost</li></ol>	214.37	3.11%	
	6. Maintenance	279.48	3.47%			<ol><li>Maintenance</li></ol>	255.84	3.71%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	65.04	0.81%			8. Other Taxes	55.92	0.81%	
	9. Total Annual Charge (s)	\$1,751.99	21.75%			9. Total Annual Charge (s)	\$1,918.45	27.81%	
	10. Direct Monthly Cost (Ln 9/12)	\$146.00	Tariffed Pate \$637.50			10. Direct Monthly Cost (Ln 9 / 12)	\$159.87	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$16.06				Equipment - Circuit	\$19,082,02		
	Engineering Labor - Circuit	0.24				Engineering Labor - Circuit	440.23		
	Installation Labor - Circuit	1.92				Installation Labor - Circuit	1,502.02		
	Total Circuit Investment	\$18.22				Total Circuit Investment	\$21,024.27		
	Equipment — Outside Plant	\$439.35				Equipment - Outside Plant	\$5,067.78		
	Engineering Labor - Outside Plant	32.15				Engineering Labor - Outside Plant	370.97		
	Installation Labor - Outside Plant	173.11				Installation Labor — Outside Plant	2,017.43		
	Total Outside Plant Investment	\$644.61				Total Outside Plant Investment	\$7,456.18		
	Total DS3 Transport Facility Investment	\$662.83				Total DS3 Service Investment	\$28,480.45		
	, ,, ,,, ,	-	Percent					Percent	
	Annual Charge (s)		investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$2.02	11.09%			Circuit Equipment Depreciation	\$2,337.95	11,12%	
	<ol><li>Outside Plant Depreciation</li></ol>	23.98	3.72%			2. Outside Plant Depreciation	277.43	3.72%	
	3. Return	37.69	5.69%			3. Return	1,634.72	5.74%	
	4. Federal and State Income Tax	21.40	3.23%			4. Federal and State Income Tax	928.07	3.26%	
	5. Annual Nonrecoverable Cost	35.75	5.39%			5. Annual Nonrecoverable Cost	651.08	2.29%	
	6. Maintenance	12.84	1.94%			6. Maintenance	919.56	3.23%	
	7. Administration/Marketing	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	5.40	0.81%			8. Other Taxes	230.88	0.81%	
	9. Total Annual Charge (s)	\$139.08	20.98%			9. Total Annual Charge (s)	\$6,979.69	24.51%	

#### STATE: GTOC - NORTH CAROLINA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTO		В.	DS3 Transport Termination			
			Administration ACF	16.45%					
	Equipment - Circuit	\$6,851.28	Circuit Equip Maintenance	4.88%		Equipment - Circuit	\$6,711.13		
	Engineering Labor — Circuit	148.72	Outside Plant Maintenance	2.08%		Engineering Labor — Circuit	146.90		
	Installation Labor - Circuit	615.45	Gross Roeipts Rate	0.00%		Installation Labor — Circuit	597.71		
	Total Circuit Investment	\$7,615.45	Property Tax Rate	0.80%		Total Circuit Investment	\$7,455.74		
			Fraction of Equity	60.50%					
	Equipment - Outside Plant	\$729.58	Fraction of Debt	39.50%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	44.50	Return on Equity	13.11%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	297.65	Debt Rate	8.40%		Installation Labor Outside Plant	0.00		
	Total Outside Plant Investment	\$1,071.73	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
	TODAY COLOGO F ELIK III TOOLATOIK	41,0710	Federal Income Tax Rate	34.00%		TODA COLUMN TELEVITORISTO	40.00		
			State Income Tax Rate	9.30%					
	Total Individual DS3 SAL Investment	\$8,687,18	State in Corne Tax Fate	Ø.30 A		Total DS3 Termination Investment	\$7,455.74		
	Otal Individual 255 SAL Investment	<b>#</b> 0,007.10	Percent			TOTAL DOS TOTTI HALLOTT INVOSCITIBILE	<b>\$1,400.14</b>	Percent	
	Annual Charge (a)					Annual Charge (s)			
	Annual Charge (8)		Investment			<b>-</b>	****	Investment	
	Circuit Equipment Depreciation	\$704.89	9.26%			Circuit Equipment Depreciation		9.29%	
	Outside Plant Depreciation	35.94	3.35%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	497.56	5.73%			3. Return	430.28	5.77%	
	<ol><li>Federal and State Income Tax</li></ol>	299.43	3.45%			4. Federal and State Income Tax	258.94	3.47%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	(89.98)	-0.11%			<ol><li>Annual Nonrecoverable Cost</li></ol>	<b>351.97</b>	4.72%	
	6. Maintenance	209.16	2.41%			6. Maintenance	191.88	2.57%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	128.40	1.48%			8. Other Taxes	124.92	1.68%	
	9. Total Annual Charge (s)	\$1,865.40	21.47%			9. Total Annual Charge (s)	\$2,050.56	27.50%	
	10. Direct Monthly Cost (Ln 9/12)	\$155.45	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9/12)	\$170.88	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facil	ty	
	Equipment Circuit	\$24.43				Equipment – Circuit	\$20,517.84		
	Engineering Labor - Circuit	0.35				Engineering Labor - Circuit	446.02		
	Installation Labor - Circuit	3.33				Installation Labor - Circuit	1.844.17		
	Total Circuit Investment	\$28.11				Total Circuit Investment	\$22,808.03		
	Total Ground Involution	<b>V</b>				, , , , , , , , , , , , , , , , , , ,	<b>V</b>		
	Equipment - Outside Plant	\$475.38				Equipment - Outside Plant	\$5,483.38		
	Engineering Labor - Outside Plant	28.92				Engineering Labor - Outside Plant	333.70		
	Installation Labor - Outside Plant	179.57				Installation Labor - Outside Plant	2.093.35		
	Total Outside Plant Investment	\$683.87				Total Outside Plant Investment	\$7,910.43		
	Total Comment in the Miller of	<b>4000</b>					<b>V</b> .,		
	Total DS3 Transport Facility Investmen	\$711.98				Total DS3 Service Investment	\$30,718.46		
	TOTAL DOS TRANSPORTI ACING INVOCUTION	<b>4711.00</b>	Percent			, can boo correct integration	+-0 1 10:10	Percent	
	Annual Charge (a)		Investment			Annual Charge (s)		Investment	
	Annual Charge (s)	\$2.60	9.25%			Circuit Equipment Depreciation	\$2,116.03	9.28%	
	Circuit Equipment Depreciation     Container Plant Parameters	\$2.60 22.90	3.35%			Outside Plant Depreciation	264.94	3.35%	
	Outside Plant Depreciation					•			
		40.50	5.69%			Return     Federal and State Income Tax	1,763.12 1,061.01	5.74%	
	3. Return		0.400/						
	<ol><li>Federal and State Income Tax</li></ol>	24.37	3.42%				•	3.45%	
	<ol> <li>Federal and State Income Tax</li> <li>Annual Nonrecoverable Cost</li> </ol>	24.37 39.24	5.51%			<ol><li>Annual Nonrecoverable Cost</li></ol>	1,086.36	3.54%	
	Federal and State Income Tax     Annual Nonrecoverable Cost     Maintenance	24.37 39.24 9.60	5.51% 1.35%			<ol> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> </ol>	1,086.36 688.92	3.54% 2.24%	
	<ol> <li>Federal and State Income Tax</li> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> </ol>	24.37 39.24 9.60 0.00	5.51% 1.35% 0.00%			<ol> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> </ol>	1,086.36 688.92 0.00	3.54% 2.24% 0.00%	
	<ol> <li>Federal and State Income Tax</li> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> <li>Other Taxes</li> </ol>	24.37 39.24 9.60 0.00 10.44	5.51% 1.35% 0.00% 1.47%			<ol> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> <li>Other Taxes</li> </ol>	1,086.36 688.92 0.00 482.64	3.54% 2.24% 0.00% 1.57%	
	<ol> <li>Federal and State Income Tax</li> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> </ol>	24.37 39.24 9.60 0.00	5.51% 1.35% 0.00%			<ol> <li>Annual Nonrecoverable Cost</li> <li>Maintenance</li> <li>Administration/Marketing</li> </ol>	1,086.36 688.92 0.00	3.54% 2.24% 0.00%	

# STATE: GTOC - OHIO DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	7 year	FINANCIAL FACTOR	<del>1</del> 8 1	B. DS3 Transport Termination			
	•	-	Administration ACF	11.89%	•			
	Equipment – Circuit	\$6,511.86	Circuit Equip Maintenance	3.76%	Equipment – Circuit	\$6,378.66		
	Engineering Labor - Circuit	141.97	Outside Plant Maintenance	2.05%	Engineering Labor - Circuit	140.23		
	Installation Labor - Circuit	470.87	Gross Roeipts Rate	4.75%	Installation Labor — Circuit	457.29		
	Total Circuit Investment	\$7,124.70	Property Tax Plate	2.55%	Total Circuit Investment	\$6,976.18		
			Fraction of Equity	60.93%				
	Equipment - Outside Plant	\$582,12	Fraction of Debt	39.07%	Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	36,23	Return on Equity	13.27%	Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	292,08	Debt Rate	8.10%	Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$910.43	Cost of Money	11.25%	Total Outside Plant Investment	\$0,00		
		*******	Federal Income Tax Rate	34.00%		<b>V</b> 0.00		
			State Income Tax Rate	0.00%				
	Total Individual DS3 SAL Investment	\$8,035,13			Total DS3 Termination Investment	\$6,976,18		
		<b>V</b> -,	Percent			40,070.10	Percent	
	Annual Charge (s)		Investment		Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$672.51	9.44%		Circuit Equipment Depreciation	\$860,88	9.47%	
	Outside Plant Depreciation	47.02	5.16%		Outside Plant Depreciation	0.00	0.00%	
	3. Return	460,31	5,73%		3. Return	402.77	5,77%	
	Federal and State Income Tax	237.10	2.95%		Federal and State Income Tax		2.97%	
	5. Annual Nonrecoverable Cost	(18.58)	-0.23%		5. Annual Nonrecoverable Cost	345.41	4.95%	
	6. Maintenance	289.20	3,60%		6. Maintenance	265.80	3.81%	
	7. Administration/Marketing		0.00%		7. Administration/Marketing			
	8. Other Taxes	0,00 301,32	3.75%		6. Other Taxes	0.00	0.00%	
						283.08	4.06%	
	9. Total Annual Charge (s)	\$1,988.88	24.75%		9. Total Annual Charge (s)	\$2,165.40	31.04%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$165.74	Tariffed Pate \$457.50		10. Direct Monthly Cost (Ln 9 / 12)	\$180.45	Tariffed Pate	\$300.00
C.	DS3 Transport Facility			1	D. DS3 Service - 1 SAL, 2 Terminations	, 10 miles Facili	ty	
	Carrie							
	Eduloment Circuit	\$11.83			Equipment — Circuit	\$19.387.48		
	Equipment — Circuit  Enaineerina Labor — Circuit	\$11.83 0.17			Equipment — Circuit Engineering Labor — Circuit	\$19,387.48 424.13		
	Engineering Labor - Circuit	0.17			Engineering Labor — Circuit	424.13		
	Engineering Labor — Circuit Installation Labor — Circuit	0.17 1.30			Engineering Labor — Circuit Installation Labor — Circuit	424.13 1,398.45		
	Engineering Labor - Circuit	0.17			Engineering Labor — Circuit	424.13		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment	0.17 1.30 \$13.30			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment	424.13 1,398.45 \$21,210.08		
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment Equipment - Outside Plant	0.17 1.30			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant	424.13 1,398.45 \$21,210.06 \$4,375.12		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant	0.17 1.30 \$13.30 \$379.30 23.55			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant Engineering Labor — Outside Plant	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	0.17 1.30 \$13.30 \$379.30 23.55 175.02			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant	0.17 1.30 \$13.30 \$379.30 23.55			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant Engineering Labor — Outside Plant	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87			Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13		
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87	Parcent		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28	Parcont	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87	Percent Insperment		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13	Percent Investment	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Cutside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87	Investment		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (a)	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19	Investment	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87	Investment 9.40%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19	Investment 9.46%	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17	9.40% 5.16%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02	9.46% 5.16%	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60	9.40% 5.16% 5.68%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85	9,46% 5,16% 5,74%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31	9.40% 5.16% 5.68% 2.93%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	\$24.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85 825.12	9,46% 5,16% 5,74% 2,96%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31 24.59	9.40% 5.16% 5.68% 2.93% 4.16%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85 825.12 918.14	9.46% 5.16% 5.74% 2.96% 3.29%	
	Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31 24.59 12.36	9.40% 5.16% 5.68% 2.93% 4.16% 2.09%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85 825.12 918.14 944.40	1.000 1.000	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31 24.59 12.36 0.00	9.40% 5.16% 5.68% 2.93% 4.16% 2.09% 0.00%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	\$42.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85 825.12 918.14 944.40 0.00	9.46% 5.16% 5.74% 2.96% 3.29% 3.39% 0.00%	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31 24.59 12.36 0.00 21.96	9.40% 5.16% 5.66% 2.93% 4.16% 2.09% 0.00% 3.71%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	424.13 1,398.45 \$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 1 \$2,006.77 345.02 1,601.85 825.12 918.14 944.40 0.00 1,087.08	1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00% 1.00%	
	Engineering Labor - Circuit Installation Labor - Circuit Total Circuit Investment  Equipment - Outside Plant Engineering Labor - Outside Plant Installation Labor - Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	0.17 1.30 \$13.30 \$379.30 23.55 175.02 \$577.87 \$591.17 \$1.25 29.80 33.60 17.31 24.59 12.36 0.00	9.40% 5.16% 5.68% 2.93% 4.16% 2.09% 0.00%		Engineering Labor — Circuit Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	\$21,210.06 \$4,375.12 271.73 2,042.28 \$6,689.13 \$27,899.19 \$27,899.19 \$2,006.77 345.02 1,601.85 825.12 918.14 944.40 0.00 1,087.08 \$7,728.38	9.46% 5.16% 5.74% 2.96% 3.29% 3.39% 0.00%	

# STATE: GTOC - OKLAHOMA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTO		В.	DS3 Transport Termination			
	Environment Circuit	<b>*</b> 0.074.45	Administration ACF	8.51%		Farinana Auria			
	Equipment – Circuit	\$6,074.15	Circuit Equip Maintenance	4.49%		Equipment – Circuit	\$5,949.92		
	Engineering Labor — Circuit	158.10	Outside Plant Maintenance	2.82%		Engineering Labor Circuit	156.16		
	Installation Labor — Circuit	524.52	Gross Roeipts Rate	0.00%		Installation Labor - Circuit	509.41		
	Total Circuit Investment	\$6,756.77	Property Tax Pate	1.29%		Total Circuit Investment	\$6,615.49		
	Environment Outside Plant	<b>AT</b> 10 00	Fraction of Equity	60.56%		Facility of the District Co.			
	Equipment — Outside Plant	\$748.39	Fraction of Debt	39.44%		Equipment - Outside Plant	\$0.00		
	Engineering Labor — Outside Plant	45.17	Return on Equity	12.19%		Engineering Labor - Outside Plant	0.00		
	Installation Labor — Outside Plant	298,45	Debt Rate	9.81%		Installation Labor — Outside Plant	0.00		
	Total Outside Plant Investment	\$1,092.01	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
			Federal Income Tax Rate	34.00%					
	T. I. (1) (500 04)		State Income Tax Plate	6.00%		T. 1555			
	Total Individual DS3 SAL Investment	\$7,848.78	0			Total DS3 Termination Investment	\$6,615.49	<b>.</b> .	
			Percent					Percent	
	Annual Charge (s)		investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$649.28	9.61%			Circuit Equipment Depreciation	\$637.97	9.64%	
	Outside Plant Depreciation	47.84	4.38%			Outside Plant Depreciation	0.00	0.00%	
	3. Pietum	449.51	5.73%			3. Return	381.78	5.77%	
	4. Federal and State Income Tax	260,22	3.32%			4. Federal and State Income Tax	221.01	3.34%	
	5. Annual Nonrecoverable Cost	(38.01)	-0.48%			5. Annual Nonrecoverable Cost	298.48	4.51%	
	6. Maintenance	337.20	4.30%			6. Maintenance	300,84	4.55%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	102.24	1.30%			8. Other Taxes	86.52	1.31%	
	9. Total Annual Charge (s)	\$1,808.28	23.04%			<ol><li>Total Annual Charge (s)</li></ol>	\$1,926.60	29.12%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$150.69	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$160.55	Tariffed Pate	\$346.12
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ity	
	Equipment - Circuit	\$19.89				Equipment - Circuit	\$18,172.89		
	Engineering Labor Circuit	0.34				Engineering Labor - Circuit	473.82		
	Installation Labor - Circuit	2.60				Inetallation Labor - Circuit	1,569.34		
	Total Circuit Investment	\$22.83				Total Circuit Investment	\$20,216.05		
		• ———				, ,	·,-		
	Equipment - Outside Plant	\$487.64				Equipment - Outside Plant	\$5,624,79		
	Engineering Labor - Outside Plant	29.35				Engineering Labor Outside Plant	338.67		
	Installation Labor - Outside Plant	179.06				Installation Labor - Outside Plant	2,089.05		
	Total Outside Plant Investment	\$696.05				Total Outside Plant Investment	\$8,052.51		
	Total DS9 Transport Facility Investment	\$718.88				Total DS3 Service Investment	\$28,268.56		
	rount 200 (reimport) awaity differential	· · · · · · · · · · · · · · · · · · ·	Percent			·		Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$2.19	9.59%			Circuit Equipment Depreciation	\$1, <del>94</del> 7.12	9.63%	
	2. Outside Plant Depreciation	30.45	4,37%			2. Outside Plant Depreciation	352.34	4.38%	
	3. Return	40.89	5.69%			3. Return	1,621.97	5.74%	
	4. Federal and State Income Tax	23.67	3.29%			Federal and State Income Tax	938.94	3.32%	
	5. Annual Nonrecoverable Cost	33.72	4.69%			5. Annual Nonrecoverable Cost	896.15	3.17%	
	6. Maintenance	20.76	2.89%			6. Maintenance	1,146.48	4.06%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	9.36	1.30%			8. Other Taxes	368.88	1.30%	
	9. Total Annual Charge (s)	\$161.04	22.40%			9. Total Annual Charge (s)	\$7,271.88	25.72%	
	10. Direct Monthly Cost (Ln 9/12)	\$13.42	Tariffed Pate \$60.00			10. Direct Monthly Cost (Ln 9 / 12)	\$605,99	Tariffed Service	\$1,749.74

# STATE: GTOC -- OREGON DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTOR Administration ACF	RS 11.44%	B.	DS3 Transport Termination			
	Equipment - Circuit	\$6,911.70	Circuit Equip Maintenance	4.28%		Equipment - Circuit	\$6,770.32		
	Engineering Labor - Circuit	209.53	Outside Plant Maintenance	2.40%		Engineering Labor Circuit	206.96		
	Installation Labor - Circuit	542.52	Gross Roeiots Rate	0.00%		Installation Labor - Circuit	526.88		
	Total Circuit Investment	\$7,663.75	Property Tax Rate	1.88%		Total Circuit Investment	\$7,504.16		
	Total of our Hitourian	<b>4.,000</b>	Fraction of Equity	56.65%		Total on our Hirodaliton	41,004.10		
	Equipment - Outside Plant	\$751.57	Fraction of Debt	43.35%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	50.52	Return on Equity	12.58%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	313.86	Debt Rate	9.51%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$1,115.95	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
	Total Collins Frank Milosation	V.,	Federal Income Tax Rate	34.00%		rout comes raik nivosiisik	\$0.00		
			State Income Tax Rate	6.60%					
	Total Individual DS3 SAL Investment	\$8,779.70	Comment of the Commen	0.00 (2)		Total DS3 Termination Investment	\$7,504.16		
	Total maridae 500 or E mroom or a	<b>40,</b> ,,,,	Percent			Total Data Forming and Introduction	ψ1,00 T.10	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$599.53	7.82%			Circuit Equipment Depreciation	\$589.14	7.85%	
	Outside Plant Depreciation	53.49	4.79%			Outside Plant Depreciation	0.00	0.00%	
	3. Return	502.86	5.73%			3. Return	433.10	5.77%	
	Federal and State Income Tax	294.57	3.36%			Federal and State Income Tax	253.71	3.38%	
	5. Annual Nonrecoverable Cost	87.95	1.00%			5. Annual Nonrecoverable Cost	465.73	6.21%	
	6. Maintenance	358.08	4.08%			6. Maintenance	325.32	4.34%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	166.56	1.90%			8. Other Taxes	142.92	1.90%	
	9. Total Annual Charge (s)	\$2,063.04	23.50%			9. Total Annual Charge (s)	\$2,209.92	29.45%	
	9. TOTAL MILITARI CHELIGO (6)	\$2,005.04	23.30 R			3. Total Milital Charge (s)	42,200.02	28.43 %	
	10. Direct Monthly Cost (Ln 9 / 12)	\$171.92	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$184.16	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment – Circuit	\$15.36				Equipment Circuit	\$20,605.94		
	Engineering Labor - Circuit	0.30				Engineering Labor - Circuit	626,45		
							020.40		
	Installation Labor - Circuit	1.83							
	Installation Labor — Circuit Total Circuit Investment	1.83 \$17.49				Installation Labor - Circuit	1,614.58		
	Installation Labor — Circuit Total Circuit Investment	1.83 \$17.49							
	Total Circuit Investment	\$17.49				Installation Labor — Circuit Total Circuit Investment	1,614.58 \$22,846.97		
	Total Circuit Investment  Equipment — Outside Plant	\$17.49 \$489.72				Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant	1,614.58		
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant	\$17.49 \$489.72 32.83				Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant Engineering Labor — Outside Plant	1,614.58 \$22,846.97 \$5,648.77 378.82		
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	\$17.49 \$489.72 32.83 188.47				Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56		
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant	\$17.49 \$489.72 32.83				Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant Engineering Labor — Outside Plant	1,614.58 \$22,846.97 \$5,648.77 378.82		
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment	\$17.49 \$489.72 32.83 188.47 \$711.02				Installation Labor — Circuit Total Circuit Investment Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15		
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	\$17.49 \$489.72 32.83 188.47 \$711.02				Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56	<b>S</b>	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment	\$17.49 \$489.72 32.83 188.47 \$711.02	Percent			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15	Percent	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)	\$17.49 \$489.72 32.83 188.47 \$711.02	Investment			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12	Investment	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51	investment 7.78%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s)  1. Circuit Equipment Depreciation	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12	Investment 7.84%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03	7.78% 4.79%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79	7.84% 4.79%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s)  1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43	investment 7.78% 4.79% 5.69%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36	7.84% 4.79% 5.74%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27	investment 7.78% 4.79% 5.69% 3.33%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69	7.84% 4.79% 5.74% 3.36%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27 31.14	7.78% 4.79% 5.69% 3.33% 4.27%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69 1,330.81	7.84% 4.79% 5.74% 3.36% 4.28%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27 31.14 17.88	7.78% 4.79% 5.69% 3.33% 4.27% 2.45%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance	1,614.58 \$22,846.97 \$5,648.77 378.62 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69 1,330.81 1,187.52	7.84% 4.79% 5.74% 3.36% 4.28% 3.82%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27 31.14 17.88 0.00	7.78% 4.79% 5.69% 3.33% 4.27% 2.45% 0.00%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69 1,330.81 1,187.52 0.00	7.84% 4.79% 5.74% 3.36% 4.28% 3.82% 0.00%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27 31.14 17.88 0.00 13.80	7.78% 4.79% 5.69% 3.33% 4.27% 2.45% 0.00% 1.89%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing 8. Other Taxes	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69 1,330.81 1,187.52 0.00 590.40	7.84% 4.79% 5.74% 3.36% 4.28% 3.82% 0.00% 1.90%	
	Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Transport Facility Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	\$17.49 \$489.72 32.83 188.47 \$711.02 \$728.51 \$1.36 34.03 41.43 24.27 31.14 17.88 0.00	7.78% 4.79% 5.69% 3.33% 4.27% 2.45% 0.00%			Installation Labor — Circuit Total Circuit Investment  Equipment — Outside Plant Engineering Labor — Outside Plant Installation Labor — Outside Plant Total Outside Plant Investment  Total DS3 Service Investment  Annual Charge (s) 1. Circuit Equipment Depreciation 2. Outside Plant Depreciation 3. Return 4. Federal and State Income Tax 5. Annual Nonrecoverable Cost 6. Maintenance 7. Administration/Marketing	1,614.58 \$22,846.97 \$5,648.77 378.82 2,198.56 \$8,226.15 \$31,073.12 \$1,791.41 393.79 1,783.36 1,044.69 1,330.81 1,187.52 0.00	7.84% 4.79% 5.74% 3.36% 4.28% 3.82% 0.00%	

# STATE: GTOC - PENNSYLVANIA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIA			B.	DS3 T	ransport Termination			
			Administration AC		11.61%						
	Equipment – Circuit	\$6,511.86	Circuit Equip Main		4.94%			ment – Circuit	<b>\$6,470.70</b>		
	Engineering Labor - Circuit	143.62	Outside Plant Mair		1.83%		Engin	eering Labor — Circuit	141.86		
	Installation Labor - Circuit	481.63	Gross Roeipts Rat		5.00%		Install	ation Labor — Circuit	467.75		
	Total Circuit Investment	\$7,137.11	Property Tax Rate		1.90%			Total Circuit Investment	\$7,080.31		
	Continuent Outside Blant	****	Fraction of Equity		58.51%		Causia	mont. Outside Dieut	***		
	Equipment - Outside Plant	\$603.13	Fraction of Debt		41.49%			ment - Outside Plant	\$0.00		
	Engineering Labor — Outside Plant	40.90	Return on Equity		13.48%			eering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	302.62	Debt Rate		8.10%			ation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$946.65	Cost of Money		11.25%		T	lotal Outside Plant Investment	\$0.00		
			Federal Income Ta		34.00%						
			State Income Tax	Hate	12.25%						
	Total Individual DS3 SAL Investment	\$8,083.76	D				I OTERI I	DS3 Termination Investment	\$7,080.31	n	
	Americal Observation		Percent					1.01		Percent	
	Annual Charge (s)		investment					al Charge (s)		Investment	
	Circuit Equipment Depreciation	\$685.92	9.61%					Circuit Equipment Depreciation	\$674.05	9.52%	
	Outside Plant Depreciation	39.74	4.20%				2.	Outside Plant Depreciation	0.00	0.00%	
	3. Return	463.07	5.73%				3.	Return	403.44	5.70%	
	4. Federal and State Income Tax	303,17	3.75%				4.	Federal and State Income Tax	264.14	3.73%	
	5. Annual Nonrecoverable Cost	(33.90)	-0.42%					Annual Nonrecoverable Cost	324.57	4.58%	
	6. Maintenance	373.32	4.62%				<b>6</b> .	Maintenance	349.80	4.94%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%				7.	Administration/Marketing	0.00	0.00%	
	8. Other Taxes	259.56	3.21%				8.	Other Taxes	247.68	3.50%	
	9. Total Annual Charge (s)	\$2,090.88	25.87%				9.	Total Annual Charge (s)	\$2,263.68	31.97%	
	10. Direct Monthly Cost (Ln 9/12)	\$174,24	Tariffed Pate	457.50			10.	Direct Monthly Cost (Ln 9 / 12)	\$188.64	Tariffed Pate	\$300.00
C.	DS3 Transport Facility					D.	DS3 9	Service – 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment – Circuit	\$6,52					Fauin	oment – Circuit	\$19,518.46		
	Engineering Labor Circuit	0.09						eering Labor - Circuit	428.24		
	Inetallation Labor — Circuit	0.73						lation Labor — Circuit	1,424,43		
	Total Circuit Investment	\$7.34					ii abucari	Total Circuit Investment	\$21,371.13		
	TOTAL OF COLUMN TO THE	<b>47.5</b> ·						TOTAL GROSE INTOCKNOTE	<b>42.,0.</b> 1		
	Equipment - Outside Plant	\$392.89					Equip	ment – Outside Plant	\$4,532.03		
	Engineering Labor - Outside Plant	26.59					Engin	eering Labor Outside Plant	306.80		
	Installation Labor - Outside Plant	181.41					instal):	ation Labor - Outside Plant	2,116.72		
	Total Outside Plant Investment	\$600.89					7	Cotal Outside Plant Investment	\$6,955.55		
	Total DS3 Transport Facility Investment	\$608.23	D				Total	DS3 Service Investment	\$28,326.68	D	
			Percent							Percent	
	Annual Charge (s)		Investment					al Charge (s)		<u>Investment</u>	
	Orcuit Equipment Depreciation	\$0.70	9.54%					Circuit Equipment Depreciation		9.55%	
	<ol><li>Outside Plant Depreciation</li></ol>	25.19	4,19%					Outside Plant Depreciation	291.64	4.19%	
	3. Return	34.58	5.69%				3.	Petum	1,615.75	5.70%	
	4. Federal and State Income Tax	22.64	3.72%				4.	Federal and State Income Tax	1,057.85	3.73%	
	5. Annual Nonrecoverable Cost	33.05	5.43%				5.	Annual Nonrecoverable Cost	945.74	3.34%	
	6. Maintenance	11.40	1.87%				<b>6</b> .	Maintenance	1,186.92	4.19%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%				7.	Administration/Marketing	0.00	0.00%	
	8. Other Taxes	18.96	3.12%				8.	Other Taxes	944.52	3.33%	
	9. Total Annual Charge (s)	\$146.52	24.09%				9.	Total Annual Charge (s)	\$8,083.44	28.54%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$12.21	Tariffed Pate	\$60.00			10.	Direct Monthly Cost (Ln 9 / 12)	\$673.62	Tariffed Service	\$1,657.50

#### STATE: GTOC - SOUTH CAROLINA DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIAL FACTOR	10.63%	B.	DS3 Transport Termination			
	Equipment Circuit	\$6,851.28				Equipment - Circuit	<b>66 744 40</b>		
	Equipment – Circuit		Orcuit Equip Maintenance	2.54%		Equipment - Circuit	\$6,711.13		
	Engineering Labor — Circuit	148.72	Outside Plant Maintenance	1.29%		Engineering Labor — Circuit	146.90	•	
	Installation Labor — Circuit	616.74	Gross Roeipts Rate	0.30%		Installation Labor Circuit	598.96		
	Total Circuit Investment	\$7,616.74	Property Tax Rate	1.67%		Total Circuit Investment	\$7,456.99		
			Fraction of Equity	57.36%			_		
	Equipment - Outside Plant	\$729.56	Fraction of Debt	42.64%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	40.65	Return on Equity	12.87%		Engineering Labor — Outside Plant	0.00		
	Installation Labor — Outside Plant	297.67	Debt Rate	9.07%		Installation Labor — Outside Plant	0.00		
	Total Outside Plant Investment	\$1,067.88	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
			Federal Income Tax Rate	34.00%					
			State Income Tax Pate	5.00%					
	Total Individual DS3 SAL Investment	\$8,684.62				Total DS3 Termination Investment	\$7,456.99		
			Percent					Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		investment	
	Circuit Equipment Depreciation	\$761.14	9.99%			<ol> <li>Circuit Equipment Depreciation</li> </ol>	\$747.83	10.03%	
	<ol><li>Outside Plant Depreciation</li></ol>	44.85	4.20%			2. Outside Plant Depreciation	0.00	0.00%	
	3. Return	497.41	5.73%			3. Return	430.35	5.77%	
	4. Federal and State Income Tax	282.38	3.25%			<ol><li>Federal and State Income Tax</li></ol>	244.31	3.28%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	(65.38)	-0.75%			5. Annual Nonrecoverable Cost	308.51	4.14%	
	6. Maintenance	209.16	2,41%			6. Maintenance	191.88	2.57%	
	7. Administration/Marketing	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	152.04	1.75%			8. Other Taxes	132.36	1.77%	
	9. Total Annual Charge (s)	\$1,881.60	21.67%			9. Total Annual Charge (s)	\$2,055.24	27.56%	
	10. Direct Monthly Cost (Ln 9/12)	\$156.80	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$171.27	Tariffed Pate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$24.43				Equipment - Circuit	\$20,517.84		
	Engineering Labor - Circuit	0.35				Engineering Labor - Circuit	446.02		
	Installation Labor — Circuit	3.33				Installation Labor - Circuit	1,847.96		
	Total Circuit Investment	\$28.11				Total Circuit Investment	\$22,811.82		
	Total on our mountains	<b>V</b>				,	·,·····		
	Equipment - Outside Plant	\$475.38				Equipment - Outside Plant	\$5,483.36		
	Engineering Labor - Outside Plant	26.42				Engineering Labor — Outside Plant	304.85		
	Installation Labor - Outside Plant	179.57				Installation Labor - Outside Plant	2,093.37		
	Total Outside Plant Investment	\$681.37				Total Outside Plant Investment	\$7,881.58		
	Total DS3 Transport Facility Investment	\$709.48	_			Total DS3 Service Investment	\$30,693.40	_	
			Percent					Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	<ol> <li>Circuit Equipment Depreciation</li> </ol>	\$2.80	9.96%			Circuit Equipment Depreciation		10.02%	
	<ol><li>Outside Plant Depreciation</li></ol>	28.57	4.19%			<ol><li>Outside Plant Depreciation</li></ol>	330.55	4.19%	
	3. Return	40.36	5.69%			3. Return	1,761.71	5.74%	
	<ol><li>Federal and State Income Tax</li></ol>	22.91	3.23%			<ol> <li>Federal and State Income Tax</li> </ol>	1,000.10	3.26%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	33.88	4.78%			<ol><li>Annual Nonrecoverable Cost</li></ol>	890.44	2.90%	
	6. Maintenance	9.60	1.35%			6. Maintenance	688.92	2.24%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	12.36	1.74%			Other Taxes	540.36	1.76%	
	9. Total Annual Charge (s)	\$150.48	21.21%			9. Total Annual Charge (s)	\$7,496.88	24.43%	
									\$1,657.50

# STATE: GTOC - TEXAS DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	year	FINANCIA Administration AC	L FACTOR	10.19%	B.	DS3 Transport Termination			
	Equipment - Circuit	\$6,074.15	Circuit Equip Main		4.88%		Equipment - Circuit	<b>CE 040 05</b>		
	Engineering Labor — Circuit	158.10	Outside Plant Mair		2.08%			\$5,949.85		
							Engineering Labor — Circuit	156.16		
	Installation Labor — Circuit	524.52	Gross Roeipts Rate	-	0.00%		Installation Labor — Circuit	509.41		
	Total Circuit Investment	\$6,756.77	Property Tax Rate Fraction of Equity		0.80% 60.50%		Total Circuit Investment	\$6,615.42		
	Equipment - Outside Plant	\$748.39	Fraction of Debt		39.50%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	45.17	Return on Equity		13.11%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	298.45	Debt Rate		8.40%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$1,092.01	Cost of Money		11.25%		Total Outside Plant Investment	\$0.00		
	TOTAL COLOROD FIGURE II IVOGULI ISTIK	<b>\$1,082.01</b>	Federal Income Ta	ov Data	34.00%		TOTAL CONSIDER HIGHLINGSHIPPIL	\$0.00		
			State income Tax							
	Total Individual DOS CAL Investment	<b>AT 040 70</b>	State incurre rax	Hele	9.30%		Tabel DOO Tamainasian lauratana	*****		
	Total Individual DS3 SAL Investment	\$7,848.78	Dawaset				Total DS3 Termination Investment	\$6,615.42	<b>.</b>	
			Percent						Percent	
	Annual Charge (s)		Investment				Annual Charge (s)		Investment	
	Orcuit Equipment Depreciation	\$718.16	10.63%				<ol> <li>Circuit Equipment Depreciation</li> </ol>		10.67%	
	<ol><li>Outside Plant Depreciation</li></ol>	47.84	4.38%				<ol><li>Outside Plant Depreciation</li></ol>	0.00	0.00%	
	<ol><li>Return</li></ol>	449.51	5.73%				3. Return	381.78	5.77%	
	<ol><li>Federal and State Income Tax</li></ol>	231.54	2.95%				4. Federal and State Income Tax	196,65	2.97%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	(100.77)	-1.28%				<ol><li>Annual Nonrecoverable Cost</li></ol>	234.88	3.55%	
	6. Maintenance	331.80	4.23%				6. Maintenance	302.28	4.57%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%				<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	Other Taxes	80.76	1.03%				8. Other Taxes	68,40	1.03%	
	9. Total Annual Charge (s)	\$1,758.84	22.41%				9. Total Annual Charge (s)	\$1,889.64	28.56%	
	10. Direct Monthly Cost (Ln 9 / 12)	\$146,57	Tariffed Pate	457.50			10. Direct Monthly Cost (Ln 9/12)	\$157,47	Tariffed Pate	\$307.73
C.	DS3 Transport Facility					D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment - Circuit	\$22.88					Equipment – Circuit	\$18,202.65		
	Engineering Labor — Circuit	0.38					Engineering Labor - Circuit	474.22		
	Installation Labor - Circuit	2.99					Installation Labor - Circuit	1,573.24		
	Total Circuit Investment	\$26.25					Total Circuit Investment	\$20,250.11		
	Equipment - Outside Plant	\$560.78					Equipment - Outside Plant	\$6,356.19		
	Engineering Labor — Outside Plant	33.75					Engineering Labor - Outside Plant	382.67		
	Installation Labor - Outside Plant	205.92					Installation Labor - Outside Plant	2,357.65		
	Total Outside Plant Investment	\$800.45					Total Outside Plant Investment	\$9,096.51		
	Total DS3 Transport Facility Investmen	· \$826.70					Total DS3 Service Investment	\$29,346.62		
	Total Doo Hallport Louisy invocation	QUEU., U	Percent				TOTAL DOG CONTROL INVESTIGATION	<b>420,010.02</b>	Percent	
	Annual Charge (s)		Investment				Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$2.78	10.59%				Circuit Equipment Depreciation	¢0 157 00	10.65%	
	Outside Plant Depreciation	35.01	4.37%				Outside Plant Depreciation	397.94	4.37%	
	3. Return	47.03	5.69%				Return	1,683.37	5.74%	
	· · · · · · · · · · · · · ·						4. Federal and State Income Tax			
	4. Federal and State Income Tax	24.22 37.50	2.93%					867.04 744.89	2.95%	
	5. Annual Nonrecoverable Cost	37.59	4.55%						2.54%	
	6. Maintenance	18.96	2.29%				6. Maintenance	1,125.96	3.84%	
	7. Administration/Marketing	0.00	0.00%				7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	8.40	1.02%				8. Other Taxes	\$7,278.02	1.03%	
	9. Total Annual Charge (s)	\$173.99	21.05%				9. Total Annual Charge (s)	¥7,270,UZ	24.80%	

# STATE: GTOC - WASHINGTON DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	7 year	FINANCIAL FACTOR		В.	DS3 Transport Termination			
	Facility and Contrib	<b>A</b> 0.044.70	Administration ACF	9.99%		Facilities Alberta			
	Equipment – Circuit	\$6,911.70 209.53	Circuit Equip Maintenance Outside Plant Maintenance	4.88%		Equipment — Circuit	\$6,770.32		
	Engineering Labor — Circuit Installation Labor — Circuit		Gross Roeiots Rate	2.08%		Engineering Labor — Circuit	206.96		
	Total Circuit Investment	\$7,663.75	Property Tax Rate	0.00%		Installation Labor — Circuit Total Circuit Investment	526.88		
	TOTAL CITCUIT II MOBILITION	¥7,003.75		60.50%		rual Grain investment	\$7,504.16		
	Equipment Outpide Blant	¢754 57	Fraction of Equity Fraction of Debt	39.50%		Equipment Outside Plant	40.00		
	Equipment - Outside Plant Engineering Labor - Outside Plant	\$751.57 50.52	Return on Equity	13.11%		Equipment — Outside Plant Engineering Labor — Outside Plant	\$0.00 0.00		
	Installation Labor — Outside Plant	313.86	Debt Rate	8.40%		Installation Labor - Outside Plant			
	Total Outside Plant Investment	\$1,115.95	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
	TOTAL CORRIGE FIGURE INVESTIGATION	\$1,110,90	Federal Income Tax Rate	34.00%		TOTAL CORRUPTION INVESTMENT	\$0.00		
			State income Tax Rate	9.30%					
	Total Individual DS3 SAL Investment	\$8,779.70	State II Culle Tax Fate	9.3076		Total DS3 Termination Investment	<b>\$7.504.16</b>		
	TOTAL IT CONTROLLED COS CAPIL IT INVESTITION IN	\$0,779.70	Percent			TOTAL DOS TOTAL MEDITOT INVOSCITIBATE	\$7,504.16	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		investment	
	Circuit Equipment Depreciation	\$581.74	7.59%			Circuit Equipment Depreciation	\$571.66	7.62%	
	Outside Plant Depreciation	32.14	2.88%			Outside Plant Depreciation	0.00	0.00%	
	Return	502.86	5.73%			S. Return	433.10	5.77%	
	Federal and State Income Tax	259.02	2.95%			Federal and State Income Tax	223.09	2.97%	
	5. Annual Nonrecoverable Cost	138.88	1.58%			5. Annual Nonrecoverable Cost	491.03	6.54%	
	6. Maintenance	284.40	3.24%			6. Maintenance	258.48	3.44%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	111.48	1.27%			Other Taxes	99.00	1.32%	
	9. Total Annual Charge (s)	\$1,910.52	21.76%			9. Total Annual Charge (s)	\$2,076.36	27.67%	
		•				<b>5</b>			
	10. Direct Monthly Cost (Ln 9 / 12)	\$159.21	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$173.03	Tariffed Rate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ity	
	Equipment – Circuit	\$15.36				Equipment – Circuit	\$20,605.94		
	Engineering Labor - Circuit	0.30				Engineering Labor - Circuit	626.45		
	Installation Labor - Circuit	1.83				Installation Labor - Circuit	1,614.58		
	Total Circuit Investment	\$17.49				Total Circuit Investment	\$22,846.97		
	·	•					••		
	Equipment - Outside Plant	\$489.72				Equipment - Outside Plant	\$5,648.77		
	Engineering Labor - Outside Plant	32.83				Engineering Labor - Outside Plant	378.82		
	Installation Labor - Outside Plant	188.47				Installation Labor Outside Plant	2,198.56		
	Total Outside Plant Investment	\$711.02				Total Outside Plant Investment	\$8,226.15		
							. ,		
	Total DS3 Transport Facility Investmen	r \$728.51				Total DS3 Service Investment	\$31,073.12		
	· -		Percent					Percent	
	Annual Charge (s)		investment			Annual Charge (s)		investment	
	<ol> <li>Circuit Equipment Depreciation</li> </ol>	\$1.32	7.55%			<ol> <li>Circuit Equipment Depreciation</li> </ol>		7.61%	
	<ol><li>Outside Plant Depreciation</li></ol>	20.45	2.88%			<ol><li>Outside Plant Depreciation</li></ol>	236.64	2.88%	
	3. Return	41.43	5.69%			3. Return	1,783.36	5.74%	
	4. Federal and State Income Tax	21.34	2.93%			4. Federal and State Income Tax	918.60	2.96%	
	<ol><li>Annual Nonrecoverable Cost</li></ol>	44.21	6.07%			5. Annual Nonrecoverable Cost	1,563.04	5.03%	
	6. Maintenance	14.16	1.94%			6. Maintenance	942.96	3.03%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	Other Taxes	9.24	1.27%			6. Other Taxes	401.88	1.29%	
	9. Total Annual Charge (s)	\$152.15	20.89%			9. Total Annual Charge (s)	\$7,584.74	24.41%	
	10. Direct Monthly Cost (Ln 9/12)	\$12.68	Tariffed Pate \$60,00			10. Direct Monthly Cost (Ln 9/12)	\$632.06	Tariffed Service	\$1.657.50

# STATE: GTOC -- WISCONSIN DS3 COMPARABLE SERVICE COMPONENTS

A.	DS3 Individual System Optical SAL - 7	veer	FINANCIAL FACTOR	as T	₿.	DS3 Transport Termination			
	-,	•	Administration AOF	11.59%					
	Equipment - Circuit	\$6,159.29	Circuit Equip Maintenance	4.20%		Equipment - Circuit	\$6,033.30		
	Engineering Labor - Circuit	129.98	Outside Plant Maintenance	2.76%		Engineering Labor - Circuit	128.38		
	Installation Labor Circuit	453.51	Gross Roeipts Rate	5.60%		Installation Labor - Circuit	440.44		
	Total Circuit Investment	\$6,742.78	Property Tax Plate	1.06%		Total Circuit Investment	\$6,602.12		
			Fraction of Equity	58.51%			. ,		
	Equipment - Outside Plant	\$531.50	Fraction of Debt	41.49%		Equipment - Outside Plant	\$0.00		
	Engineering Labor - Outside Plant	26.32	Return on Equity	13.48%		Engineering Labor - Outside Plant	0.00		
	Installation Labor - Outside Plant	267.91	Debt Rate	8.10%		Installation Labor - Outside Plant	0.00		
	Total Outside Plant Investment	\$825.73	Cost of Money	11.25%		Total Outside Plant Investment	\$0.00		
			Federal Income Tax Rate	34.00%			•		
			State Income Tax Pate	7.90%					
	Total Individual DS3 SAL Investment	\$7,568.51				Total DS3 Termination Investment	\$6,602.12		
			Percent				• •	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$607.87	9.02%			Circuit Equipment Depreciation	\$597.34	9.05%	
	Outside Plant Depreciation	27.68	3.35%			2. Outside Plant Depreciation	0.00	0.00%	
	3. Return	433.59	5.73%			3. Return	381.16	5.77%	
	4. Federal and State Income Tax	260,54	3.44%			4. Federal and State Income Tax	229.04	3.47%	
	5. Annual Nonrecoverable Cost	8.32	0.11%			5. Annual Nonrecoverable Cost	347.89	5.27%	
	6. Maintenance	308.88	4.08%			6. Maintenance	280.92	4.25%	
	<ol><li>Administration/Marketing</li></ol>	0.00	0.00%			<ol><li>Administration/Marketing</li></ol>	0.00	0.00%	
	8. Other Taxes	183.36	2.42%			6. Other Taxes	184.08	2.79%	
	9. Total Annual Charge (s)	\$1,830.24	24.18%			<ol><li>Total Annual Charge (s)</li></ol>	\$2,020.43	30,60%	
	10. Direct Monthly Cost (Ln 9/12)	\$152.52	Tariffed Pate \$457.50			10. Direct Monthly Cost (Ln 9 / 12)	\$168.37	Tariffed Rate	\$300.00
C.	DS3 Transport Facility				D.	DS3 Service - 1 SAL, 2 Terminations,	10 miles Facili	ty	
	Equipment Circuit	\$180.77				Equipment - Circuit	\$20,033.59		
	Engineering Labor - Circuit	4.82				Engineering Labor - Circuit	434.94		
	Installation Labor - Circuit	12.27				Installation Labor - Circuit	1.457.09		
	Total Circuit Investment	\$197.86				Total Circuit Investment	\$21,925.62		
		•					<b>V</b>		
	Equipment - Outside Plant	\$346.33				Equipment - Outside Plant	\$3,994.80		
	Engineering Labor - Outside Plant	17.11				Engineering Labor - Outside Plant	197.42		
	Installation Labor - Outside Plant	159.69				Installation Labor - Outside Plant	1,864.81		
	Total Outside Plant Investment	\$523.13				Total Outside Plant Investment	\$6,057.03		
	Total DC3 Tenencert English (reportment	\$720.99				Total DS3 Service Investment	\$27,982.65		
	Total DS3 Transport Facility Investment	<b>₹120.88</b>	Percent			(OLD) COSTAINS II MARKING II	<b>\$21,802.03</b>	Percent	
	Annual Charge (s)		Investment			Annual Charge (s)		Investment	
	Circuit Equipment Depreciation	\$17.80	9.00%			Circuit Equipment Depreciation	\$1,980.55	9.03%	
	Outside Plant Depreciation	17.51	3,35%			Outside Plant Depreciation	202.78	3.35%	
	3. Return	41.03	5,69%			3. Return	1,606.21	5.74%	
	Federal and State Income Tax	24.65	3.42%			Federal and State Income Tax	965.12	3.45%	
	5. Annual Nonrecoverable Cost	30.05	4,17%			5. Annual Nonrecoverable Cost	1,004.60	3.59%	
	6. Maintenance	22.92	3.18%			6. Maintenance	1,099.92	3.93%	
	7. Administration/Marketing	0.00	0.00%			7. Administration/Marketing	0.00	0.00%	
	8. Other Taxes	17.28	2,40%			8. Other Taxes	724.32	2.59%	
	9. Total Annual Charge (s)	\$171.24	23.75%			9. Total Annual Charge (s)	\$7,583.50	27.10%	
	10. Direct Monthly Cost (Ln 9/12)	\$14.27	Tariffed Pate \$60.00			10. Direct Monthly Cost (Ln 9/12)	\$631.96	Tariffed Service	\$1,657.50

# GTE TELEPHONE OPERATIONS

### **OVERHEAD PERCENTAGE ANALYSIS**

	Power Eq. Tariffed Rates (A)	Power Eq. Direct Costs (B)	Power Eq. Full Allocated Costs (C)	Overhead Amount (D = A-B)	Overhead Percent (E = D/B)
ARKANSAS	\$194.46	\$183.63	\$252.24	\$10.83	5.90%
CALIFORNIA	\$246.31	\$228.35	\$331.88	\$17.96	7.87%
ILLINOIS	\$207.68	\$196.86	\$289.11	\$10.82	5.50%
MISSOURI	\$193.84	\$185.00	\$289.02	\$8.84	4.78%
TEXAS	\$194.05	\$185.85	\$249.54	\$8.20	4.41%
VIRGINIA	\$200.28	\$188.23	\$283.55	\$12.05	6.40%
WASHINGTON	\$199.00	\$175.06	\$280.40	\$23.94	13.68%
GSTC AVERAGE	\$205.09	\$191.85	\$282.25	\$13.24	6.90%

CT ATE	CONTR	ARKANSAS

SIAI	E. CONTEL AHRANSAS										
Pow	er Equipment Components										
		(AA)	(88)	(CC)	(DD)	(EE)					
		Cost	Alloos tion	Total	Cable	Percent					
			Factor	Annual Cost	Rete	investmt					
	5 <b>5</b>				(B8 x CC)						
A.	Power Equipment - Cable	5,469.00			2,734.50		FINANCIAL FACTORS (A, B1, B2)				
	Labor (NRC)	1,642.00	50.00%	•	621.00						
	Annual Charge (s)						Admin Annual Charge Factor	10.88%			
	Depreciation     Return			526.74	263.37		Maint Annual Charge Factor	7.42%			
	3. Fed/St Income Tax			401.09	200.56		Gross Ropts Rate	0.00%			
	4. Ann Nonme Cost			234.46	117.24		Property Tax Rate	0.58%			
	5. Maintenance			(263.67)	(13 1.84		Fraction of Equity	65.04%			
	5. Maintanance 6. Administration			527.42	263.71		Fination of Debt	34.96%			
	7. Other Taxes			771.90	365.96		Return on Equity	12.33%			
	7. Other Lanes			41.24	20.62	0.58%	Debt Rate	9.25%			
	6. Total Annual Charge (s)			\$2,239,20	4 440 00	04.400/	Cost of Money	11.25%			
	6. TORI ATTIUM CHIEFGE (S)			\$2,230.20	1,119.60	31.49%	Federal Income Tax State Income Tax	34.00%			
	Fully Allocated Monthly Cost { L8 / 12 }			\$ 186,60	00.00		State Income Tax	6.50%			
ſ	Unit Cost (L6 - L6 / 12)			\$122,26	93.30						
·	CHILOGEL VEG - FOLLS			<b>♥ 122.20</b>	01.14	J					
		(AA)	(BB)	(CC)		(DD)		(AA)	(88)	(CC)	(00)
		Cost	Allocation	Total		Percent		Cost	Allocation	Total	(DD) DC Power
			Factor	Annual Cost		Investmt		0000	Factor	Annual Cost	Reta
									, 4000	Allinear Cost	(BB x CC)
B1.	Power Equipment - Power Supply *	12.880.00				В	2. Power Equipment - DC Power		20 Amps	Per Amo	(DO X CC)
	Labor (NRC)	1,260.00				_			To Milba	( W) Allip	
	Annual Charge (s)	-					Amperage rating of a guipment	100			
	1. Depreciation			1,048.69		7.41%	2. Voltage sating of equipment	48			
	2. Return			799.08		5.64%	3. Equip Power Reg (L1 *L2)/1000 KWH	4.8			
	3. Fed/Stincome Tax			467.14		3.30%	4. Cost of common elec & / KWH)	\$0.08			
	4. Ann Nonrec Cost			(273.05)		-1.93%	5. Hourly cost power equip (L3 * L4)	\$0.29			
	5. Maintarance			1,060.25		7.42%	8. Hours per day	24			
	6. Administration			1,537.07		10.86%	7. Days per month	30			
	7. Other Taxes			82.13		0.58%	8. Monthly cost power Equip (L5 * L6 * L7)	\$207.36			
							9. Effolishey and heat loss factor	1.4			
	8. Total Annual Charge (s)			\$4,711.51		33.27%	10. Monthly power cost corrected				
							for power lost (L8 * L9)	\$290.30			
	Fully Allocated Monthly Cost (L8 / 12)			\$392.63			• • •	*			
	Unit Cost ( L8 - L6 / 12 )			\$264.54			11. Monthly cost (L10 / 100)	\$2.90			
							12. Power Supply unit cost*	264.54			
•	* This unit cost is being recovered in Power Equipm	ent-DC Power	•				13. Power Supply unit cost (£ 12 / 100)	\$2.65			
							14. Total unit cost (L117L13)	\$5.55		\$5.55	\$111.00
		(AA)	(BB)	(CC)	(DD)	(EE)					
		Bidg Rpic	Allocation	Total	Bldg Rplc	Percent					
		Cost	Factor	Annual Cost	Rate	Investmt					
		Per Sq Ft	Per Sq Ft		(BB x CC						
					(Mo Cost)						

		(AA) Bidg Rpic Cost Per 8q Ft	(BB) Allocation Factor Per Sq Ft	(CC) Total Annual Cost	(DD) Bidg Rpic Rate (BB x CC (Mo Cost)	(EE) Percent Investmt
C.	Power Equipment - Floor Space	\$151.85	6			
	Annual Charge (s)					
	1. Depreciation			5.07		3.34%
	2. Return			8.57		5.649
	3. Fed/St Income Tax			5.01		3.309
	4. Ann Nonrec Cost			2.00		1.329
	5. Administration			21.65		14.26%
	6. Maintenance			1.43		0.949
	7. Other Taxes			0.90		0.50%
	8. Total Annual Charge (s)			\$44.63		29.30%
(	Fully Allocated Monthly Cost (LB / 12)		·	\$3.72	\$22.32	l

FINANCIAL FACTORS (C)	
Admin Annual Charge Fector - BLDG	14.209
Meint Annual Charge Factor -BLDG	0.94%
Gross Ropts Rate	0.00%
Property Tax Rate	0.58%
Fraction of Equity	85.04%
Fraction of Debt	34,96%
Return on Equity	12.33%
Debt Rate	9.25%
Cost of Money	11.25%
Federal Income Tax	34.00%
State Income Tax	6.50%

Power Equipment Rate (A + B2 + C Unit Costs)
RAF Rate 12/13/94

\$194.46

\$140.36

OTATE.	CONTE	ARKANSAS
SIAIE:	CUNIEL	AMMANSAS

SIAII	E: WHIEL ARKANSAS					
Main	itenance Fee — Alerm Network	(AA) Cost	(BB) Allocation Factor	(CC) Total Annual Cost	(DD) RAF Plate	(EE) Percent Investmt
					12/13/04	
A.	Circuit Equipment - Per Port Labor	1,065.66 <b>34</b> 6.00			,, .	
	Annual Charge (s)					
	1. Depreciation			157.49		11,24%
	2. Return			79.89		5,69%
	3. Fed/St Income Tax			41.77		2.96%
	4. Ann Nonrec Cost			40.35		2.88%
	5. Maintenance			80.89		5.77%
	6. Administration			75.09		5.36%
	7. Other Taxes			30,52		2.82%
	8. Total Annual Charge (\$)			\$514.80		36,73%
ſ	Fully Allocated Monthly Cost ( L8 / 12 )			\$42.90		
•	Unit Cost ( L6 - L6 / 12 )			\$36.64		

FINANCIAL FACTORS	3
Admin Annual Charge Factor	10.869
Maint Annual Charge Factor	7.429
Gross Ropts Rate	0.009
Property Tax Rate	0.589
Fraction of Equity	65.049
Fraction of Debt	34.969
Return on Equity	12.339
Debt Rate	9.259
Cost of Money	11.259
Federal Income Tax	34.009
State Income Tax	6.509

STATE: CONTEL ARKANSAS

	itenance Fee — Terminal Equipment	(AA) Hourly Rate	(BB) Labor Hours	(CC) Total Cost (AA X BB)
₿.	Circuit Equipment - Labor			, ,
	Cir Equp Troubleshoot	66.86	0.50	34.43
	2. CO Equip Restoration	41.41	3.00	124.23
	3. Total ( L1 + L2 )			\$ 158.06
	4. Twelve (12) Alarms Per Year ( L3 x 12 )			\$1,903.92
	5. Routine Maintenance Per Year	43.75	2.00	\$87.50
	6. Total Net Cost (L4 + L5 )			\$1,991.42
ı	Proposed Monthly Recurring Charge (L6 / 12 )			\$166.00

Maintenance Fee (A + B)	\$208.90] \$139.83
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STATE: CONTEL ARKANSAS
DSO Cross Connect

DSO	Cross Connect	(AA) Cost	(BB) Allocation Factor	(CC) Total Annual Cost	(DD) RAF Rate 12/13/94	(EE) Percent Investmt
A.	Circuit Equipment - Per Port	9.21				
	Labor	16.66				
	Annual Charge (s)					
	1. Depreciation			1.92		7.42%
	2. Return			1.46		5.64%
	3. Fed/St Income Tax			0.86		3.32%
	4. Ann Nonrec Cost			1.82		7.03%
	5. Maintenance			1.81		6.90%
	6. Administration			2.81		10.85%
	7. Other Taxes			<u>0.16</u>		0.62%
	8. Total Annual Charge (s)			\$10.84		41.87%
Г	Fully Allocated Monthly Cost (L8 / 12 )			\$0.90	80.00	
_	Unit Cost (L8 - L6 / 12 )			\$0.67		

FINANCIAL FACTORS	
Admin Annual Charge Factor	10.86%
Maint Annual Charge Factor	7.429
Gross Ropts Rate	0.009
Property Tex Rate	0.58%
Fraction of Equity	65.04%
Fraction of Debt	34.96%
Return on Equity	12.339
Debt Rate	9.25%
Cost of Money	11.259
Federal Income Tax	34.00%
State Income Tax	6,50%

DS1 Cross Connect
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		(AA) Cost	(BB) Allocation Factor	(CC) Total Annual Cost	(DD) RAF Rate 12/13/94	(EE) Percent Investmt
A.	Circuit Equipment - Per Port	47.06				
	Labor	41.74				
	Annual Charge (s)					
	1. Depreciation			8.17		9.20%
	2. Return			5.03		5.66%
	3. Fed/St Income Tax			2.94		3.31%
	4. Ann Nonrec Cost			4.60		5.18%
	5. Maintenance			0.83		0.93%
	6. Administration			12.66		14.26%
	7. Other Taxes			0.53		0.60%
	8. Total Annual Charge (s)			\$34.76		39.14%
1	Fully Allocated Monthly Cost (L8 / 12)			\$2.90	\$2.29	
	Unit Cost ( L6 - L6 / 12 )			\$1.84		

DS3	Cross Connect	(AA) Cost	(BB) Allocation Factor	(CC) Total Annual Cost	(DD) RAF Rate	(EE) Percent Investmt
	Olevelli Equipment - Dev Best	754.91			12/13/94	
A.	Circuit Equipment — Per Port Labor	180.70				
	Annual Charge (s)	100.70				
	1. Depreciation			86.07		9.20%
	2. Return			53,23		5.00%
	3. Fed/St Income Tax			31.12		3.33%
	4. Ann Nonec Cost			47.15		5.04%
	5. Maintenance			8.79		0.94%
	6. Administration			133.42		14.26%
	7. Other Taxes			<u>5.53</u>		0.59%
	8. Total Annual Charge (s)			\$365.31		39.05%
	Fully Allocated Monthly Cost (L6 / 12)			\$30.44	\$25.24	8
	Unit Cost (L8 - L6 / 12 )			\$19.32		

# STATE: CONTEL ARKANSAS CENTRAL OFFICE: Russeliville Cable Space

	·	(AA) Cost	(BB) Allocation Factor	(CC) Total Annual Cost	(DD) Percent Invesimt
A.	Conduit Vaut	62.36 94.57			
	Labor	770.78			
	Annual Charge (s)				
	1. Depreciation			20.20	2,18%
	2. Return			52.22	5,63%
	3. Fed/St Income Tax			35.73	3.85%
	4. Ann Nonrec Cost			36.69	3,96%
	5. Maintenance			16.40	1,77%
	6. Administration			113.74	12.26%
	7. Other Taxes			10.61	2.01%
	8. Total Annual Charge (s)			\$293.50	31.65%
	Fully Allocated Monthly Cost (L8 / 12 )			\$24.47	
	Unit Cost ( L8 - L6 / 12 )			\$14.99	

FINANCIAL FACTORS	
Admin Annual Charge Factor	14.20%
Meint Annual Charge Factor — OSP	1.10%
Maint Annual Charge Factor — BLDG	0.94%
Gross Ropts Rate	0.00%
Property Tax Rate	0.58%
Fraction of Equity	65.04%
Fraction of Debt	34.96%
Return on Equity	12.33%
Debt Rate	9.25%
Cost of Money	11.25%
Federal Income Tax	34.00%
State Income Tax	6.50%